

1301 Fannin, Suite 2350, Houston, Texas 77002 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

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#### NAESB WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING

#### ASSEMBLED MEETING MATERIALS

**OCTOBER 29, 2009** 



1301 Fannin, Suite 2350, Houston, Texas 77002

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# NAESB WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING Dominion Innsbrook Offices, Glen Allen, VA $\,$ - Thursday, October 29, 2009 - 10:00 am to 4:00 pm E

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1.	Welcome		
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	Welcome to members and attendees		
	<ul> <li>Quorum Establishment: Roll Call of WGQ EC Members and Alternates: <a href="http://www.naesb.org/pdf4/ec_terms.pdf">http://www.naesb.org/pdf4/ec_terms.pdf</a> (EC) and <a href="http://www.naesb.org/pdf4/alt_ec_members.pdf">http://www.naesb.org/pdf4/alt_ec_members.pdf</a> (EC Alt)</li> </ul>	EC Roster EC Alternate Roster	2 7
	Adoption of WGQ Agenda (simple majority) <a href="http://www.naesb.org/pdf4/ec102709a.doc">http://www.naesb.org/pdf4/ec102709a.doc</a>	Agenda	12
2.	WGQ Draft Minutes (simple majority to approve)		
	• June 30, 2009: <a href="http://www.naesb.org/pdf4/wgq_ec063009dm.doc">http://www.naesb.org/pdf4/wgq_ec063009dm.doc</a>	Draft June 30, 2009 Minutes	20
	• May 14, 2009: <a href="http://www.naesb.org/pdf4/wgq_ec051409dm.doc">http://www.naesb.org/pdf4/wgq_ec051409dm.doc</a>	Draft May 14, 2009 Minutes	23
	<ul> <li>June 30, 2009 Edits Submitted by D. Davis (Edits Accepted): <a href="http://www.naesb.org/pdf4/wgq_ec102909w6.doc">http://www.naesb.org/pdf4/wgq_ec102909w6.doc</a></li> </ul>	Draft June 30, 2009 Minutes with edits from D. Davis, edits accepted	31
	<ul> <li>May 14, 2009 Edits Submitted by D. Davis (Edits Accepted): <a href="http://www.naesb.org/pdf4/wgq_ec102909w4.doc">http://www.naesb.org/pdf4/wgq_ec102909w4.doc</a></li> </ul>	Draft May 14, 2009 Minutes with edits from D. Davis, edits accepted	35
	• June 30, 2009 Edits Submitted by D. Davis (Redlined): http://www.naesb.org/pdf4/wgq_ec102909w5.doc	Draft June 30, 2009 Minutes with edits from D. Davis, redlined	43
	<ul> <li>May 14, 2009 Edits Submitted by D. Davis (Redlined): <a href="http://www.naesb.org/pdf4/wgq_ec102909w3.doc">http://www.naesb.org/pdf4/wgq_ec102909w3.doc</a></li> </ul>	Draft May 14, 2009 Minutes with edits from D. Davis, redlined	47
3.	Review and vote on Recommendation R07009, 2008 WGQ Annual Plan Item 3 "Update ISDA Gas Annex to correspond to the updated NAESB Base Contractions, dated September 5, 2006" (NAESB WGQ Std. 1.4.4) (super-majority vote.)  • Recommendation:	ct for Sale and Purchase of Sale of Natur	ral 55
	http://www.naesb.org/pdf4/r07009 2008 wgq ap3 2009 wgq ap2a rec.doc	Recommendation	33
	• Exhibit A (redline): http://www.naesb.org/pdf4/r07009 2008 wgq ap3 2009 wgq ap2a rec att ach2.doc	Exhibit A Redlined	57
	• Exhibit A (clean): <a href="http://www.naesb.org/pdf4/r07009">http://www.naesb.org/pdf4/r07009</a> 2008 wgq ap3 2009 wgq ap2a rec att ach1.doc	Exhibit A with Edits Accepted	60
	Comments due 10-26-09, (as comments are received, they will be posted and an up meeting date approaches):	dated agenda with links will be issued as t	he
	• D. Gussow, FPL: <a href="http://naesb.org/pdf4/wgq_092409fpl.doc">http://naesb.org/pdf4/wgq_092409fpl.doc</a>	FPL comments	63
	Amendment Addendum: <a href="http://www.naesb.org/pdf4/wgq_ec102909w1.doc">http://www.naesb.org/pdf4/wgq_ec102909w1.doc</a>	Amendment Addendum	64
	WGQ Chairs Response: <a href="http://www.naesb.org/pdf4/wgq_ec102909w2.doc">http://www.naesb.org/pdf4/wgq_ec102909w2.doc</a>	Chairs Response	67



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5.	Di	scussions as outgrowths of the WGQ Leadership Meeting held on Septembe	r 23, 2009	
	•	Publishing Schedule (annually or biannually)		
	•	Reporting segment blocks to the FERC as they occur or with the normal flow of filing standards		
	•	Considering business practices standards development contemporaneously with technical and information requirements standards development		
	•	Considering a direction to XML usage and standards development		
	•	Smart Grid efforts and gas-electric coordination		
6.	Su	abcommittee Updates (meeting materials for updates will be provided by lead	dership as they are available):	
	•	Triage Subcommittee: <a href="http://www.naesb.org/pdf4/tr101509agenda.doc">http://www.naesb.org/pdf4/tr101509agenda.doc</a>	Triage Agenda	77
	•	Business Practices Subcommittee (BPS)		
	•	Electronic Delivery Mechanisms Subcommittee (EDM)		
	•	Information Requirements Subcommittee (IR)/Technical Subcommittee		
	•	Interpretations Subcommittee		
	•	Contracts Subcommittee		
7.		eview, discuss, identify changes and vote to approve changes to the 2009 Annirectors (simple majority vote for EC endorsement of proposed changes to be		
	•	2009 Annual Plan: http://www.naesb.org/pdf4/draft_wgq_2009_annual_plan.doc	2009 Annual Plan	79
8.	Di	iscuss 2010 Annual Plan effort		
	•	2010 Annual Plan effort: http://www.naesb.org/pdf4/2010aplan_110609_110909a.doc	2010 Annual Plan Effort	84



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	• Board Updates – Board Meeting September 24, 2009:		
	• Retail and Wholesale Electric key activities – Retail Annual Plan, WEQ Annual Plan - <a href="http://www.naesb.org/pdf4/draft_retail_2009_annual_plan.doc">http://www.naesb.org/pdf4/draft_retail_2009_annual_plan.doc</a> (Retail), <a href="http://www.naesb.org/pdf4/draft_weq_2009_annual_plan.doc">http://www.naesb.org/pdf4/draft_weq_2009_annual_plan.doc</a> (WEQ)	Retail Annual Plan WEQ Annual Plan	87 93
	Update on Board Retail Structure Review Committee efforts		
	• FERC Efforts:	Version 1.9 Filing	104
	<ul> <li>Version 1.9 Filing: <ul> <li>http://www.naesb.org/pdf4/ferc093009 naesb wgq 1.9 filing.pdf</li> </ul> </li> <li>Related Minor Correction Filing:</li></ul>	Related Errata Filing	250
10.	Other Business		
	<ul> <li>2010 Schedule: <a href="http://www.naesb.org/misc/2010_schedule.pdf">http://www.naesb.org/misc/2010_schedule.pdf</a></li> <li>Election of Officers for 2010</li> </ul>	2010 Calendar	259

11. Adjourn

Attire - Business Casual



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#### NAESB ANTITRUST GUIDELINES STATEMENT

#### **ANTITRUST GUIDELINES**

• The following guidelines will be reviewed by counsel at the meeting. The meeting will be monitored, transcribed, and minutes will the taken. The guidelines are as follows:

Antitrust guidelines direct meeting participants to avoid discussion of topics or behavior that would result in anticompetitive behavior including: restraint of trade and conspiracies to monopolize, unfair or deceptive business acts or practices, price discriminations, division of markets, allocation of production, imposition of boycotts, and exclusive dealing arrangements.

Any views, opinions or positions presented or discussed by meeting participants are the views of the individual meeting participants and their organizations. Any such views, opinions or positions are not the views, positions or opinions of NAESB, the NAESB Board of Directors, or any NAESB Committee or Subcommittee, unless specifically noted otherwise.

As it is not the purpose of the meeting to discuss any antitrust topics, if anyone believes we are straying into improper areas, please let us know and we will redirect the conversation.



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE TERMS – Wholesale Gas Quadrant

PRODUCERS SEGMENT		TERM END:
Jim Busch	Director of Energy Policy and Regulation, BP Energy Company	12-31-2010
Pete Frost	Director – Regulatory Affairs, ConocoPhillips Gas and Power Marketing	12-31-2010
Chuck Cook	Manager - Regulatory Affairs, Chevron	12-31-2009
Richard D. Smith	Regulatory & Compliance Manager, Noble Energy, Inc.	12-31-2009
Mike Shepard	General Counsel, Mewbourne Oil Company	12-31-2009
PIPELINE SEGMENT		
Bill Griffith	Consultant, El Paso Natural Gas Company	12-31-2011
Kathryn Burch	Project Manager, Standards and Regulatory, Spectra Energy Transmission	12-31-2011
Dale Davis	Consultant, Williams Gas Pipeline	12-31-2010
Randy Young	Vice President - Regulatory Compliance and Corporate Services, Boardwalk Pipeline Partners, LP	12-31-2009
Kim Van Pelt	Regulatory Compliance Manager, Panhandle Eastern Pipe Line	12-31-2009
LOCAL DISTRIBUTION C	OMPANY (LDC) SEGMENT	
Rodger Schwecke	Director – Energy Markets and Capacity Products, Sempra Energy - Southern California Gas	12-31-2011
VACANCY		12-31-2011
Paul Buckley	Director of Rates and Regulatory Affairs, Washington Gas	12-31-2010
Mike Novak	Assistant General Manager, National Fuel Gas Distribution	12-31-2009
Craig Colombo	Energy Trader III, Dominion Resources	12-31-2009
END USERS SEGMENT		
Kelly Daly	Partner, Stinson Morrison Hecker, LLP (rep. Arizona Public Service Company)	12-31-2010
Valerie Crockett	Senior Program Manager, Energy Markets & Policy, Tennessee Valley Authority	12-31-2010
Lori-Lynn C. Pennock	Senior Fuel Supply Analyst, Salt River Project	12-31-2009
Dona Gussow	Manager, Contract Administration, Florida Power and Light Company	12-31-2009
Tina Burnett	Natural Gas Operations Administrator, The Boeing Company	12-31-2009
SERVICES SEGMENT		
Steve Abbey	Manager of Regulatory Affairs in the Marketing Department of Anadarko	12-31-2010
Lisa Simpkins	Vice President, Energy Policy – Natural Gas, Constellation Energy Commodities Group	12-31-2010
Leigh Spangler	CEO, Latitude Technologies, Inc.	12-31-2009
Jim Buccigross	Vice President, 8760 Inc.	12-31-2009
	Senior Counsel, EnCana Marketing (USA), Inc. im Buccigross is WGQ chairman of the Executive Committee, Mike Novak is WGQ vice chairman; Mike Novak is too fork is the WEQ chairman and Matt Goldberg is the WEQ vice chairman.	12-31-2009 the RGQ chairman, Rut



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE TERMS – Retail Electric Quadrant

SERVICE PROVIDERS/SUPPLIERS SEGMENT		
Bill Barkas	Manager of Retail State Government Relations, Dominion Retail, Inc.	12-31-2009
Jim Minneman	Controller, PPL Solutions, LLC	12-31-2009
Jennifer Teel	Vice President of Client Services, E:SO (Formerly EC Power)	12-31-2010
Susan Munson	ERCOT Retail Market Liaison, Electric Reliability Council of Texas (ERCOT)	12-31-2010
UTILITIES SEGMENT		
Ruth Kiselewich	Director, Demand Side Management Programs, Baltimore Gas & Electric Company	12-31-2009
Patrick Eynon	Supervisor – Retail Access, Ameren Services	12-31-2009
Judy Ray	Industrial Segment Manager – Contract Administrator, Alabama Power Company	12-31-2010
Mary Edwards	Senior Customer Choice Analyst – Regulation and Competition, Dominion Virginia Power	12-31-2010
END USERS/PUBLIC AG	ENCIES SEGMENT	
VACANCY		12-31-2009
VACANCY		12-31-2009
Annunciata E. Marino	Utility Energy Policy and Technology Analyst, Pennsylvania Public Utility Commission	12-31-2010
VACANCY		12-31-2010



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE TERMS – Wholesale Electric Quadrant

TRANSMISSION SEGM	ENT	TERM END:	SUBSEGMENT:
Patrick McGovern	Manager - System Services, Georgia Transmission Corporation	12-31-2009	Muni/Coop
Wendy D. Weathers	System Operations, Salt River Project	12-31-2010	Fed/State/Prov.
Daryl McGee	Manager – Transmission Services, Southern Company Services	12-31-2010	IOU
Edward Davis	Policy Consultant, Entergy Services, Inc.	12-31-2009	IOU
Mark Hackney	Section Leader of Transmission Services Trading, Arizona Public Service	12-31-2010	at large
Bob Harshbarger	OASIS Trading Manager, Puget Sound Energy	12-31-2009	at large
Michelle Mizumori	Director of Market – Operations Interface, Western Electricity Coordinating Council (WECC)	12-31-2009	At-Large
GENERATION SEGMEN	NT		
William J. Gallagher	Special Contracts Chief, Vermont Public Power Supply Authority	12-31-2009	Muni/Coop
Kathy York	Sr. Energy Markets & Policy Specialist, Tennessee Valley Authority	12-31-2010	Fed/State/Prov.
Jalal Babik	Manager – Electric Policy, Dominion Resource Services, Inc.	12-31-2010	IOU
John Ciza	Project Manager Energy Policy and Regulatory Affairs, Southern Company Services	12-31-2009	IOU
VACANCY		12-31-2010	Merchant
Trent Carlson	Vice President – Regulatory Affairs, RRI Energy Services, Inc.	12-31-2009	at large
Neal Balu	Director of Transmission Policy, Wisconsin Public Service Corporation	12-31-2009	at large
Marketers/Broker	S SEGMENT		
Mack Thompson	Vice President – Power Supply Services, American Municipal Power, Inc.	12-31-2010	Muni/Coop
Belinda Thornton	General Manager - Energy Origination, Tennessee Valley Authority	12-31-2009	Fed/State/Prov.
VACANCY		12-31-2010	at large
Richard Lehman	Supply and Trading, Salt River Project	12-31-2009	at large
John Apperson	Director – Commercial and Trading, PacifiCorp Energy	12-31-2010	IOU
Roy True	Manager of Regulatory and Markets Development, ACES Power Marketing	12-31-2009	at large
Barry Green	Barry Green Consulting (representing Electric Power Supply Association (EPSA))	12-31-2009	at large



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DISTRIBUTION/LOAD S	SERVING ENTITIES (LSE) SEGMENT	TERM END:	SUBSEGMENT:
Ray Phillips	Manager of Compliance and Special Projects, Alabama Municipal Electric Authority	12-31-2010	Muni/Coop
VACANCY		12-31-2009	at large
Alan Pritchard	Senior Engineer, Duke Energy Corporation	12-31-2010	IOU
Jeffrey C. Mueller	Manager - ERO / RE Policy and Standards Interface, Public Service Electric and Gas Company	12-31-2009	IOU
Robert Martinko	Consultant FERC Compliance, FirstEnergy Service Company	12-31-2010	at large
Syd Berwager	Industry Restructuring Project Manager, Bonneville Power Administration/Power Business Line	12-31-2009	Other
Andy Rodriquez	Manager of Business Practice Coordination, NERC	12-31-2009	At-Large
END USERS SEGMENT			
VACANCY		12-31-2009	at large
Aaron Breidenbaugh	Senior Manager - Regulatory Affairs and Public Policy - New York, EnerNOC, Inc.	12-31-2010	at large
Lou Ann Westerfield	Policy Strategist, Idaho Public Utilities Commission, rep. National Association of Regulatory Utility Commissioners	12-31-2010	Regulator
VACANCY		12-31-2009	at large
VACANCY		12-31-2010	at large
VACANCY		12-31-2009	at large
Paul Sorenson	Director-Central Markets Strategy, Open Access Technology International, Inc.	12-31-2009	At-Large
INDEPENDENT GRID O	PERATORS/PLANNERS		
Thomas Bowe	Executive Director – Reliability Integration, PJM Interconnection, LLC	12-31-2010	
Jim Castle	Manager, Grid Operations, New York Independent System Operator, Inc.	12-31-2010	
Matt Goldberg	Director Reliability & Operations Compliance ISO New England, Inc.	12-31-2010	
Anjali Sheffrin	Director Market and Product Development and Chief Economist, California ISO	12-31-2010	
Joel Mickey	Manager Market Operations Support, Electric Reliability Council of Texas	12-31-2009	
Ed Skiba	Technical Manager, Standards Compliance & Strategy, Midwest ISO	12-31-2009	
Charles Yeung	Executive Director Interregional Affairs, Southwest Power Pool	12-31-2009	



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE TERMS – Retail Gas Quadrant

SERVICE PROVIDERS/	SERVICE PROVIDERS/SUPPLIERS SEGMENT  TERM END:		
VACANCY		12-31-2009	
VACANCY		12-31-2009	
Richard Zollars	Director, Data and Billing, Dominion Retail, Inc.	12-31-2010	
VACANCY		12-31-2010	
DISTRIBUTORS SEGM	ENT		
Dan Jones	Supervisor, Certified Supplier Business Center, Duke Energy	12-31-2009	
Leslie H. Nishida	Manager Gas Regulatory Services, Wisconsin Public Service Corporation	12-31-2009	
Michael Novak	Assistant General Manager, National Fuel Gas Distribution Corporation	12-31-2010	
VACANCY		12-31-2010	
END USERS/PUBLIC A	GENCIES SEGMENT		
VACANCY		12-31-2010	
VACANCY		12-31-2010	
VACANCY		12-31-2009	
VACANCY		12-31-2009	



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Gas Quadrant

END USER SEGMENT		
Paul A. Jones	Senior Marketing Representative, Salt River Project	
Art Morris Gas Originator, Florida Power & Light Company		
Kenneth Nordlander Fuel Procurement, Arizona Public Service Company		
Katherine C. Zeitlin	Legal Department, Arizona Public Service Company	
DISTRIBUTION SEGMENT		
Rick Ishikawa	Interconnect Account Manager in Capacity Products Group, Southern California Gas Company	
Phil Precht	Management Consultant, Pricing and Regulatory Services Department, Baltimore Gas and Electric Company	
Donald Petersen	Senior Gas Resource Analyst, Pacific Gas and Electric Company	
Jim Blasiak	Specialist Federal Regulatory Affairs, Washington Gas Light Company	
George Simmons	FERC Specialist, NiSource Inc.	
Scott Butler	Project Manager, Energy Markets Policy Group, Consolidated Edison Company of New York, Inc.	
PIPELINE SEGMENT		
Bill Grygar	Vice President, Panhandle Eastern Pipe Line	
Scott Hansen Questar Pipeline Company		
Iris King	Director, Technical and Marketing Support, Dominion Transmission, Inc.	
Paul Love	Director, Electronic Customer Services, Natural Gas Pipe Line Company of America	
Mark Gracey	Consultant, Tennessee Gas Pipeline Company	
Christopher Burden	Consultant e-Commerce & Service Delivery, Williams Gas Pipeline	
Tom Gwilliam	Iroquois Gas Transmission System	
PRODUCER SEGMENT		
David Ogden	Manager, Marketing Administration, Dominion Exploration & Production, Inc.	
Rhonda Denton	Regulatory Affairs, BP Energy Company	
SERVICES SEGMENT		
Keith Sappenfield	Director, US Regulatory Affairs, Midstream and Marketing, EnCana Oil and Gas (USA), Inc.	



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE ALTERNATES – Retail Electric Quadrant

UTILITIES SEGMENT			
Keith P. Hock	Keith P. Hock Director ARES Business Center, Ameren Services Company		
Ripley Newcomb	Manager - Conservation and Load Management Program, Dominion		
Phil Precht	Management Consultant – Pricing & Regulatory Services Department, Baltimore Gas and Electric Company		
William J. Welzant	Principal Supplier Services Analyst, Supplier Account Management, Baltimore Gas and Electric		
END USERS/PUBLIC AG	ENCIES SEGMENT		
-			
SERVICE PRODUCERS/S	UPPLIERS SEGMENT		



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Electric Quadrant

END USER SEGMENT		SUB-SEGMENT
Robert Schwermann	Manager – Customer Care, Open Access Technology International, Inc.	At-Large
DISTRIBUTION/LSE SEGMENT		SUB-SEGMENT
Gerry Adamski	Vice President of Standards, NERC	At-Large
Paul K. Jett	Director - RTO Activities, Duke Energy Corporation	IOU
Lee Hall	Coordination Manager – Power Services, Bonneville Power Administration	Other
GENERATION SEGME	NT	SUB-SEGMENT
Joel Dison	Project Manager, Southern Company Generation and Energy Marketing	IOU
Lou Oberski	Director – Electric Market Policy, Dominion Resources Services, Inc	IOU
Francis Halpin	Bonneville Power Administration	Fed/State/Prov.
MARKETER/BROKER	SEGMENT	SUB-SEGMENT
Jeff Ackerman	Manager, CRSP-Energy Mgmt., Western Area Power Administration	Fed/State/Prov
Brenda Anderson	Bonneville Power Administration	Fed/State/Prov
Valerie Crockett	Senior Program Manager, Energy Markets & Policy, Tennessee Valley Authority	Fed/State/Prov
TRANSMISSION SEGMENT		SUB-SEGMENT
Barbara Rehman	Policy Development & Analysis, Bonneville Power Administration	Fed/State/Prov.
Chuck Feagans	Tennessee Valley Authority	Fed/State/Prov.
Shay Labray	Transmission Strategy Consultant, PacifiCorp	IOU
Jane Daly	Rate & Regulatory Advisor, Arizona Public Service Company	IOU
Marceline Otondo	Regulatory Compliance Advisory, Arizona Public Service Company	IOU
Narinder Saini	Policy Consultant, Entergy Services, Inc.	IOU
J.T. Wood	Southern Company Services	IOU
Dean Ulch	Principal Engineer – Transmission Policy and Services, Southern Company Services, Inc.	IOU
Ross Kovacs	Transmission Strategic Coordinator, Georgia Transmission Corporation	Muni/Coop
W. Shannon Black	Market Issues and Standards Processes Manager, Western Electricity Coordinating Council	At-Large



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INDEPENDENT GRID OPERATORS/PLANNERS SEGMENT SUB-SEGMENT

Brent Kingsford Sr. Operations Regulatory Specialist, California ISO

(CAISO)

Paul Wattles Supervisor Demand Side Programs, Electric Reliability

Council of Texas (ERCOT)

Bill Blevins Sr. Market Support Analyst, Electric Reliability Council of

Texas (ERCOT)

Robert Coughlin Principal Scientist Reliability & Operations Compliance,

ISO New England, Inc.

Eric Winkler Project Manager – FCM and Tariff Administration, ISO

New England, Inc.

Cheryl Mendrala Principal Engineer, ISO New England, Inc.

Jason Marshall Technical Manager, Midwest ISO

Marie Knox Standards Compliance Analyst II, Midwest ISO
Dean Hartung Manager Real Time Market Operations, PJM

Interconnection, LLC

Cathy Wesley Sr. Analyst, PJM Interconnection, LLC

Carl Monroe Sr. Vice President Operations & Chief Operating Officer,

Southwest Power Pool

Greg Campoli Supervisor – Reliability Compliance and Assessment,

New York ISO

Diana Pommen Director Interjurisdictional Affairs, Alberta Electric

System Operator

Jimmy Womack Manager-Tariff Administration, Southwest Power Pool Shucheng Liu Ph.D., Principal Market Developer, California ISO

(CAISO)

Terry Bilke Director Standards Compliance and Strategy, Midwest

ISO



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 EXECUTIVE COMMITTEE ALTERNATES – Retail Gas Quadrant

DISTRIBUTORS SEGME	NT		
Joe Stengel	Joe Stengel Manager, Federal Regulatory Affairs, Philadelphia Gas Works		
Mike McShane	Program Leader, Gas Choice Programs, Baltimore Gas and Electric Company		
END USERS/PUBLIC AC	GENCIES SEGMENT		
SERVICE PROVIDERS/S	SUPPLIERS SEGMENT		
Paul Cherevka Project Manager Data Warehouse, Dominion Retail			



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October 19, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Rae McQuade, NAESB President

**RE:** Quadrant Executive Committee Meeting Announcements and Draft Agendas with links to Meeting

Materials – Additional Materials Added

# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETINGS Hosted by Dominion in Glen Allen, VA

First, let me thank Dominion for its generosity and commitment to the NAESB organization through hosting this series of meetings. Without such support, it would be very difficult to maintain the NAESB budget and provide various locations around the country to NAESB in-person attendance meetings.

As we have announced at prior Executive Committee meetings, meeting announcements and in other communications, the Executive Committee (EC) will meet in Glen Allen, VA hosted by Dominion. Below are the meeting arrangements:

Where: Dominion Offices: 5000 Dominion Blvd, Glen Allen, VA 23060

Contact: Veronica Thomason, 713-356-0060

When: Tuesday, October 27 -- 10:00 a.m. to 4:00 p.m. Eastern – Wholesale Electric Quadrant

Wednesday, October 28 -- 10:00 a.m. to 4:00 p.m. Eastern - Retail Gas Quadrant and Retail Electric Quadrant

Thursday, October 29 -- 10:00 a.m. to 4:00 p.m. Eastern – Wholesale Gas Quadrant

If you plan to attend any of the above EC meetings and have not already RSVPed to our office through the other announcements, please do so at your earliest convenience to the NAESB office (<a href="mailto:naesb@naesb.org">naesb@naesb.org</a>) so that proper meeting arrangements can be made by NAESB and our host. Travel information is posted on the NAESB web site on the EC pages and can be directly accessed from the following link: <a href="http://www.naesb.org/weq/weq\_ec.asp">http://www.naesb.org/weq/weq\_ec.asp</a>. If you plan to participate by conference call, the information to do so is provided in this document. The EC meetings will be web cast as well. The meeting, conference calling and web casting is open to any interested party.

The materials for the meeting will be emailed to the participants and posted on the web site shortly. In an effort to control costs and be more environmentally aware, we are not printing Executive Committee books any longer although they will be posted in an assembled pdf document for each quadrant meeting, in addition to the links to the native formatted documents provided in the agendas. For agenda items where materials are already available and have been sent to you in prior communications, or posted on the web site, the links to those documents are included in the agenda for your convenience, and to help you prepare for the meetings. The links are formatted in blue underlined text. As the meeting approaches, this agenda with additional links to documents will be provided, along with the pdf assembled books.

Please note that in discussions with the Retail Quadrants EC chairs and vice chairs, it has been determined that all Retail EC meetings for 2009 will be conference call/web casts in recognition of the small number of in-person attendance from the 2008 records, and also in recognition of the reduced travel budgets for 2009 of many of the Retail EC members. However, since NAESB staff will be on location to provide support for the retail EC meetings, any Retail EC participant may choose to join the staff and participate in-person.

As always, the chair reserves the right to extend the time of the meeting to ensure that agenda items are addressed. The times indicated on the agenda will be followed to ensure that agenda items are allotted appropriate time slots. Should an agenda item conclude earlier than its stated time slot, the remaining time could be allotted to other agenda items at the discretion of the chair.



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There are other NAESB subcommittee meetings being held in conjunction with the EC meetings. They are held in various locations, and available via conference call and web cast, and upon advance request for WGQ Joint IR/Technical subcommittee meetings. The details are:

Date	Time	Meeting/Location
Mon, October 26	2 pm to 3 pm E	Retail Glossary Subcommittee/Dominion Innsbrook Offices Conference Call Number: 866-740-1260 Access Code: 3560061 Security Code: 3785 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	3 pm to 5 pm E	Day 1 of Retail Business Practices Subcommittee/Dominion Innsbrook Offices
		Conference Call Number: 866-740-1260 Access Code: 3560061 Security Code: 3785 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
Tues, October 27	9:30 am to 4:00 pm E	Day 2 of Retail Business Practices Subcommittee/Dominion Innsbrook Offices
		Conference Call Number: 866-740-1260 Access Code: 3560061 Security Code: 3785 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	10 am to 4 pm E	WEQ EC Meeting/Dominion Innsbrook Offices
		Conference Call Number: 866-740-1260 Access Code: 3560060 Security Code: 1022 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	9 am to 4 pm E	Day 1 of WGQ Joint IR & Technical//Dominion Innsbrook Offices
		No conference calling requested
Wed, Oct 28	10 am to 4 pm E	Retail EC Meeting by phone/web cast/ for in person attendance, please join NAESB staff at Dominion Innsbrook Offices
		Conference Call Number: 866-740-1260 Access Code: 3560060 Security Code: 8035 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)

<sup>&</sup>lt;sup>1</sup> To set up phone call in capability for the WGQ IR/Technical meetings requires request from attendees unable to participate in person.



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Date Time Meeting/Location

9 am to 4 pm E Day 2 of WGQ Joint IR & Technical//Dominion Innsbrook

Offices

No conference calling requested

9 am to 5 pm E Day 1 of WEQ OASIS Subcommittee/ Dominion Innsbrook

Offices

Conference Call Number: 866-740-1260

Access Code: : 3560062 Security Code: 4698

Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)

Thu, Oct 29 10 am to 4 pm E WGQ EC Meeting Dominion Innsbrook Offices

Conference Call Number: 866-740-1260

Access Code: : 3560060 Security Code: 6425

Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)

9 am to 5 pm E Day 2 of WEQ OASIS Subcommittee/ Dominion Innsbrook

Offices

Conference Call Number: 866-740-1260

Access Code: : 3560062 Security Code: 4698

Web Cast: http://www.readytalk.com (please use same codes)

You can access the materials for this meeting from the NAESB web site, at the page specific for the subcommittee noted (WEQ: <a href="http://www.naesb.org/weq/default.asp">http://www.naesb.org/weq/default.asp</a>, WGQ: <a href="http://www.naesb.org/weq/default.asp">http://www.naesb.org/weq/default.asp</a>, and Retail: <a href="http://www.naesb.org/RGQ/default.asp">http://www.naesb.org/RGQ/default.asp</a>).

Please feel free to call the NAESB office should you have any questions or comments.

Best Regards, Rae



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# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE ELECTRIC QUADRANT DRAFT AGENDA

Tuesday, October 27, 2009 – 10:00 am to 4:00 pm E Dominion Innsbrook Offices, Glen Allen, VA

#### # Agenda Item

- Welcome
  - Antitrust Guidelines <a href="http://www.naesb.org/misc/antitrust\_guidance.doc">http://www.naesb.org/misc/antitrust\_guidance.doc</a>
  - Welcome to members and attendees
  - Quorum Establishment: Roll Call of WEQ EC Members and Alternates: <a href="http://www.naesb.org/pdf4/ec\_terms.pdf">http://www.naesb.org/pdf4/ec\_terms.pdf</a> (EC) and <a href="http://www.naesb.org/pdf4/alt\_ec\_members.pdf">http://www.naesb.org/pdf4/alt\_ec\_members.pdf</a> (EC Alt)
  - Adoption of WEQ Agenda (simple majority) <a href="http://www.naesb.org/pdf4/ec102709a.doc">http://www.naesb.org/pdf4/ec102709a.doc</a>
- 2. Wholesale Electric Quadrant Draft Minutes (simple majority to approve)
  - Adoption of the WEQ EC Meeting Minutes:
    - August 18, 2009: <a href="http://www.naesb.org/pdf4/weq\_ec081809dm.doc">http://www.naesb.org/pdf4/weq\_ec081809dm.doc</a>
- 3. Review and vote on 2009 WEQ Annual Plan Items 1(a); 3(a)(vii); R05020: 1.8.1 e-Tag Specifications and Schema (super-majority vote)
  - Recommendation REVISED 1.8.1 Specification- clean: <a href="http://www.naesb.org/pdf4/weq">http://www.naesb.org/pdf4/weq</a> 2009 api 1a 3avii r05020 090409reqcom a2.doc
  - Recommendation REVISED 1.8.1 Specification redlined: <a href="http://www.naesb.org/pdf4/weq">http://www.naesb.org/pdf4/weq</a> 2009 api 1a 3avii r05020 090409reqcom a1.doc
  - Recommendation 1.8.1 Schema .xds format: <a href="http://www.naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409reqcom\_a4.xsd">http://www.naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409reqcom\_a4.xsd</a>
  - Recommendation 1.8.1 Schema word format: <a href="http://www.naesb.org/pdf4/weq">http://www.naesb.org/pdf4/weq</a> 2009 api 1a 3avii r05020 090409reqcom a3.doc
  - Formal Comment Period ended October 5, 2009:
    - D. Landers, New Brunswick System Operator: http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409nbso.pdf
    - S. Ashbaker, WECC Comments: http://naesb.org/pdf4/weq 2009 api 1a 3avii r05020 090409wecc 1.doc
    - S. Ashbaker, WECC Redlines: <a href="http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409wecc\_2.doc">http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409wecc\_2.doc</a>
    - T. Kannel, MCG Energy: <a href="http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409mcg\_energy.doc">http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409mcg\_energy.doc</a>
    - J. Ray, OATI: http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409oati.pdf
    - NAESB Standards Review Subcommittee: http://naesb.org/pdf4/weq 2009 api 1a 3avii r05020 090409weq srs.doc
    - D. Landers, New Brunswick System Operator: http://naesb.org/pdf4/weq\_2009\_api\_1a\_3avii\_r05020\_090409nbso.pdf
    - NAESB Joint Electric Scheduling Subcommittee (JESS): <a href="http://www.naesb.org/pdf4/weg\_ec102709w5.doc">http://www.naesb.org/pdf4/weg\_ec102709w5.doc</a>
- 4. 2009 WEQ Annual Plan Items 1(a) R05020 and 3(a)(vii) Coordinate Interchange (super-majority vote)
  - Recommendation: <a href="http://www.naesb.org/pdf4/weq">http://www.naesb.org/pdf4/weq</a> 2009 ap 1a r05020 2009 3avii rec.doc
  - Attachment Clean: <a href="http://www.naesb.org/pdf4/weq">http://www.naesb.org/pdf4/weq</a> 2009 ap 1a r05020 2009 3avii rec attach2.doc
  - Attachment Redlined: http://www.naesb.org/pdf4/weq 2009 ap 1a r05020 2009 3avii rec attach1.doc
  - Comments due October 8, 2009:
    - E Skiba, Midwest ISO <a href="http://naesb.org/pdf4/weq\_090909weq\_srs.doc">http://naesb.org/pdf4/weq\_090909weq\_srs.doc</a>.
    - E Davis, Entergy: <a href="http://naesb.org/pdf4/weq\_090909entergy.doc">http://naesb.org/pdf4/weq\_090909entergy.doc</a>
    - J Ray, OATI: <a href="http://naesb.org/pdf4/weq\_0909090ati.pdf">http://naesb.org/pdf4/weq\_0909090ati.pdf</a>
    - C Wesley, PJM: : <a href="http://naesb.org/pdf4/weq\_090909pjm.doc">http://naesb.org/pdf4/weq\_090909pjm.doc</a>
    - NAESB Joint Electric Scheduling Subcommittee (JESS): <a href="http://www.naesb.org/pdf4/weq\_ec102709w4.doc">http://www.naesb.org/pdf4/weq\_ec102709w4.doc</a>



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# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE ELECTRIC QUADRANT DRAFT AGENDA

Tuesday, October 27, 2009 – 10:00 am to 4:00 pm E Dominion Innsbrook Offices, Glen Allen, VA

- # Agenda Item
- 5. Discuss and vote (simple majority) in minor corrections:
  - Minor Correction submitted by J.T. Wood October 15, 2009: <a href="http://www.naesb.org/pdf4/weq\_ec102709w2.doc">http://www.naesb.org/pdf4/weq\_ec102709w2.doc</a>
- 6. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
  - Triage Subcommittee: http://www.naesb.org/pdf4/tr101509agenda.doc
  - Business Practices Subcommittee (BPS): http://www.naesb.org/pdf4/weq\_ec102709w3.ppt
    - TLR
    - Time Inadvertent Management Task Force
  - DSM-EE Subcommittee Discussion on WEQ Phase 2 effort and scope with possible simple majority vote, Materials provided from E. Winkler: <a href="http://www.naesb.org/misc/pages">http://www.naesb.org/misc/pages</a> transcript weg ec 020309.pdf
  - OASIS Subcommittee
  - Joint Electric Scheduling Subcommittee (JESS)
  - Standards Review Subcommittee (SRS): http://www.naesb.org/pdf4/weq\_ec102709w1.ppt
  - Glossary Efforts
- Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors: http://www.naesb.org/pdf4/draft\_weq\_2009\_annual\_plan.doc
   (simple majority vote for EC endorsement of proposed changes to be forwarded for Board approval)
- 8. Discuss 2010 Annual Plan effort: <a href="http://www.naesb.org/pdf4/2010aplan\_110609\_110909a.doc">http://www.naesb.org/pdf4/2010aplan\_110609\_110909a.doc</a>
- 9. Miscellaneous Process Issues for discussion:
  - Overlapping WEQ Subcommittee meetings
  - Timing on Informal Comments
- 10. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
  - Board Updates Board Meeting September 24, 2009:
  - Wholesale Gas and Retail key activities WGQ Annual Plan, Retail Annual Plan <a href="http://www.naesb.org/pdf4/draft\_wgq\_2009\_annual\_plan.doc">http://www.naesb.org/pdf4/draft\_retail\_2009\_annual\_plan.doc</a> (Retail)
  - Update on Board Retail Structure Review Committee efforts
  - Update on WEQ Board Deliberations on Segment Structure
  - Regulatory Efforts:
    - October 9, 2009 NAESB Report to the FERC regarding errata to WEQ Standards, Versions 001, 002.0 and 002.1 (Docket No. RM05-5 et al): http://www.naesb.org/pdf4/ferc100909\_weq\_errata\_filing.pdf
    - FCC Comments, October 2, 2009: http://www.naesb.org/pdf4/fcc100209\_naesb\_filing.pdf
- 11. Other Business
  - 2010 Schedule: http://www.naesb.org/misc/2010\_schedule.pdf
  - Election of Officers for 2010
- 12. Adjourn

Attire - Business Casual



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# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING RETAIL QUADRANTS DRAFT AGENDA

Wednesday, October 28, 2009 – 10:00 am to 4:00 pm E Web Cast and Conference Call, for in person attendance – Dominion Innsbrook Offices

#### # Agenda Item

- 1. Welcome
  - Antitrust Guidelines <a href="http://www.naesb.org/misc/antitrust\_guidance.doc">http://www.naesb.org/misc/antitrust\_guidance.doc</a> (Guidance)
  - Welcome to members and attendees
  - Quorum Establishment: Roll Call of Retail EC Members and Alternates: <a href="http://www.naesb.org/pdf4/ec terms.pdf">http://www.naesb.org/pdf4/ec terms.pdf</a> (EC) and <a href="http://www.naesb.org/pdf4/alt\_ec members.pdf">http://www.naesb.org/pdf4/ec terms.pdf</a> (EC Alt)
  - Adoption of Retail Agenda (simple majority) <a href="http://www.naesb.org/pdf4/ec102709a.doc">http://www.naesb.org/pdf4/ec102709a.doc</a>
- 2. Retail Quadrants Draft Minutes (simple majority to approve)
  - Adoption of the Retail EC Meeting Minutes:
    - October 2, 2009: <a href="http://www.naesb.org/pdf4/req\_ec100209dm.doc">http://www.naesb.org/pdf4/req\_ec100209dm.doc</a>
    - May 13, 2009: <a href="http://www.naesb.org/pdf4/retail-ec051309dm.doc">http://www.naesb.org/pdf4/retail-ec051309dm.doc</a>
- 3. Discussion for Next Retail Publication Schedule
- 4. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
  - Triage Subcommittee: <a href="http://www.naesb.org/pdf4/tr101509agenda.doc">http://www.naesb.org/pdf4/tr101509agenda.doc</a>
  - Business Practices Subcommittee (BPS)
  - DSM-EE Subcommittee
  - Information Requirements Subcommittee (IR)
  - Technical Electronic Implementation Subcommittee (TEIS)
  - Texas Task Force
  - Glossary Efforts
- 5. Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors: <a href="http://www.naesb.org/pdf4/draft\_retail\_2009\_annual\_plan.doc">http://www.naesb.org/pdf4/draft\_retail\_2009\_annual\_plan.doc</a> (simple majority vote for EC endorsement of proposed changes to be forwarded for Board approval)
- 6. Discuss 2010 Annual Plan effort: <a href="http://www.naesb.org/pdf4/2010aplan-110609-110909a.doc">http://www.naesb.org/pdf4/2010aplan-110609-110909a.doc</a>
- 7. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
  - Board Updates Board Meeting September 24, 2009:
  - Wholesale Gas and Wholesale Electric key activities WGQ Annual Plan, WEQ Annual Plan <a href="http://www.naesb.org/pdf4/draft">http://www.naesb.org/pdf4/draft</a> wgq 2009 annual plan.doc (WGQ), <a href="http://www.naesb.org/pdf4/draft">http://www.naesb.org/pdf4/draft</a> weq 2009 annual plan.doc (WEQ)
  - Update on Board Retail Structure Review Committee efforts
  - Regulatory Efforts:
    - October 2, 2009 NAESB Filing to the FCC Comments NBP Public Notice #2, GN Docket Nos. 09-47, 09-51 and 09-137 http://www.naesb.org/pdf4/fcc100209 naesb filing.pdf
    - September 30, 2009 NAESB Report to FERC on WGQ Version 1.9 Standards (Docket No. RM96-1 et al): <a href="http://www.naesb.org/pdf4/ferc093009\_naesb\_wgq\_1.9\_filing.pdf">http://www.naesb.org/pdf4/ferc093009\_naesb\_wgq\_1.9\_filing.pdf</a>
- 8. Other Business
  - 2010 Schedule: http://www.naesb.org/misc/2010\_schedule.pdf
  - Election of Officers for 2010
- 9. Adjourn

Attire - Business Casual



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# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE GAS QUADRANT DRAFT AGENDA

Thursday, October 29, 2009 – 10:00 am to 4:00 pm E Dominion Innsbrook Offices, Glen Allen, VA

#### # Agenda Item

- Welcome
  - Antitrust Guidelines <a href="http://www.naesb.org/misc/antitrust\_guidance.doc">http://www.naesb.org/misc/antitrust\_guidance.doc</a> (Guidance)
  - Welcome to members and attendees
  - Quorum Establishment: Roll Call of WGQ EC Members and Alternates: <a href="http://www.naesb.org/pdf4/ec terms.pdf">http://www.naesb.org/pdf4/ec terms.pdf</a> (EC) and <a href="http://www.naesb.org/pdf4/alt ec members.pdf">http://www.naesb.org/pdf4/alt ec members.pdf</a> (EC Alt)
  - Adoption of WGQ Agenda (simple majority) <a href="http://www.naesb.org/pdf4/ec102709a.doc">http://www.naesb.org/pdf4/ec102709a.doc</a>
- 2. WGQ Quadrants Draft Minutes (simple majority to approve)
  - Adoption of the WGQ EC Meeting Minutes:

June 30, 2009: http://www.naesb.org/pdf4/wgq\_ec063009dm.doc

May 14, 2009: http://www.naesb.org/pdf4/wgq\_ec051409dm.doc

- Clean Versions of Edits Submitted by D. Davis:
  - June 30, 2009 http://www.naesb.org/pdf4/wgq\_ec102909w6.doc

May 14, 2009: http://www.naesb.org/pdf4/wgq\_ec102909w4.doc

- Redline Versions of Edits Submitted by D. Davis:
  - June 30, 2009 <a href="http://www.naesb.org/pdf4/wgq\_ec102909w5.doc">http://www.naesb.org/pdf4/wgq\_ec102909w5.doc</a>

May 14, 2009 http://www.naesb.org/pdf4/wgq\_ec102909w3.doc

- 3. Review and vote on Recommendation R07009, 2008 WGQ Annual Plan Item 3, 2009 WGQ Annual Plan Item 2.a "Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006" (NAESB WGQ Std. 1.4.4) (super-majority vote)
  - Recommendation: http://www.naesb.org/pdf4/r07009\_2008\_wgq\_ap3\_2009\_wgq\_ap2a\_rec.doc
  - Exhibit A (redline): http://www.naesb.org/pdf4/r07009\_2008\_wgq\_ap3\_2009\_wgq\_ap2a\_rec\_attach2.doc
  - Exhibit A (clean): http://www.naesb.org/pdf4/r07009 2008 wgq ap3 2009 wgq ap2a rec attach1.doc
  - Comments due 10-26-09, (as comments are received, they will be posted and an updated agenda with links will be issued as the meeting date approaches):
    - D. Gussow, FPL: http://naesb.org/pdf4/wgq\_092409fpl.doc
    - Amendment Addendum: http://www.naesb.org/pdf4/wgq\_ec102909w1.doc
    - WGQ Chairs Response: <a href="http://www.naesb.org/pdf4/wgq\_ec102909w2.doc">http://www.naesb.org/pdf4/wgq\_ec102909w2.doc</a>
- 4. Review and vote on minor correction to the Canadian Addendum (NAESB Standard 6.3.1 CA) (super-majority vote)
  - Minor Correction: http://naesb.org/pdf4/wgq\_mc09032.doc, Attachment: http://naesb.org/pdf4/wgq\_mc09032\_attach.doc
- 5. Discussions as outgrowths of the WGQ Leadership Meeting held on September 23, 2009:
  - Publishing Schedule (annually or biannually)
  - Reporting segment blocks to the FERC as they occur or with the normal flow of filing standards
  - Considering business practices standards development contemporaneously with technical and information requirements standards development
  - Considering a direction to XML usage and standards development
  - Smart Grid efforts and gas-electric coordination
- 6. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
  - Triage Subcommittee: http://www.naesb.org/pdf4/tr101509agenda.doc
  - Business Practices Subcommittee (BPS)
  - Electronic Delivery Mechanisms Subcommittee (EDM)



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# NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE GAS QUADRANT DRAFT AGENDA

Thursday, October 29, 2009 – 10:00 am to 4:00 pm E Dominion Innsbrook Offices, Glen Allen, VA

#### # Agenda Item

- Information Requirements Subcommittee (IR)/Technical Subcommittee
- Interpretations Subcommittee
- · Contracts Subcommittee
- Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors: http://www.naesb.org/pdf4/draft\_wgq\_2009\_annual\_plan.doc
   (simple majority vote for EC endorsement of proposed changes to be forwarded for Board approval)
- 8. Discuss 2010 Annual Plan effort: <a href="http://www.naesb.org/pdf4/2010aplan">http://www.naesb.org/pdf4/2010aplan</a> 110609 110909a.doc
- 9. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
  - Board Updates: Board Meeting September 24, 2009:
  - Retail and Wholesale Electric key activities Retail Annual Plan, WEQ Annual Plan <a href="http://www.naesb.org/pdf4/draft">http://www.naesb.org/pdf4/draft</a> retail 2009 annual plan.doc (Retail), <a href="http://www.naesb.org/pdf4/draft">http://www.naesb.org/pdf4/draft</a> weq 2009 annual plan.doc (WEQ)
  - Update on Board Retail Structure Review Committee efforts
  - FERC Efforts:
    - Version 1.9 Filing: <a href="http://www.naesb.org/pdf4/ferc093009">http://www.naesb.org/pdf4/ferc093009</a> naesb wgq 1.9 filing.pdf
    - Related Minor Correction Filing: http://www.naesb.org/pdf4/ferc102009\_wgq\_errata\_filing.pdf
- 10. Other Business:
  - 2010 Schedule: http://www.naesb.org/misc/2010\_schedule.pdf
  - Election of Officers for 2010
- Adjourn

Attire – Business Casual



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September 29, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Jonathan Booe, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

# NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE CONFERENCE CALL Tuesday, June 30, 2009 - 1:00 pm to 3:00 pm Central DRAFT MINUTES

#### 1. Welcome

Mr. Buccigross opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Mr. Booe provided the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Mr. Buccigross and Ms. Davis reviewed the agenda. Ms. Davis moved to adopt the agenda and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Discussion, Consideration and Vote on Recommendations and Interpretations

R04014; 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7; R09002/R09007; R09005; R09004; R04003; R07008; R08006; 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; NAESB WGQ 2009 Annual Plan Item 1: Mr. Buccigross reviewed the recommendations and asked if there was any opposition to voting on the items en banc. There was no opposition. Ms. Davis made a motion to adopt the recommendations and interpretation included as agenda items two through eleven. Mr. Young seconded the motion and the motion passed a super-majority vote. [Vote1]

#### 3. Review and Vote on Minor Correction Recommendations

MC08009; MC09011; MC09015; MC09018; MC09008A; MC09016; MC09017: Ms. Davis reviewed the minor corrections and made a motion to adopt the recommendations contained in agenda item twelve. Mr. Young seconded the motion and the motion passed a simple-majority vote.

#### 4. Review Recommendation for Request for R08010/MC09003B

Ms. Davis reviewed the recommendation for request <u>R08010 / MC09003B</u>. She stated that the recommendation was identified by the Information Requirements and Technical subcommittees as the last item to be included in the WGQ Version 1.9 publication. The comment period for the recommendation ends on July 22, 2009 and a notational ballot will be distributed to the WGQ EC to determine the outcome.

#### 5. Adjourn

Ms. Davis made a motion to adjourn and Mr. Young seconded the motion. The meeting was adjourned at 1:16 PM Central.



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6. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE		ATTENDANCE	VOTE 1
PRODUCERS SEGMENT			
Jim Busch	BP Energy Company		
Pete Frost	ConocoPhillips Gas and Power Marketing	Phone	Support
Chuck Cook	ChevronTexaco	Phone	Support
Richard Smith	Noble Energy	Phone	Support
Mike Shepard	Mewbourne Oil Company		
PIPELINE SEGMENT			
Bill Griffith	El Paso Natural Gas Company	Phone	Support
Kathryn Burch	Spectra Energy Transmission	Phone	Support
Dale Davis	Williams Gas Pipeline	Phone	Support
Randy Young	Dominion Transmission	Phone	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support
LOCAL DISTRIBUTION COMPANY (LI	OC) SEGMENT		
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support
VACANCY			
Paul Buckley	Washington Gas	Phone	Support
Mike Novak	National Fuel Gas Distribution	Phone	Support
Craig Colombo	Dominion Resources		
END USERS SEGMENT			
Kelly Daly	Arizona Public Service Company		
Valerie Crockett	Tennessee Valley Authority	Phone	Support
Lori Lynn Pennock	Salt River Project	Phone	Support
Dona Gussow	Florida Power and Light		
Tina Burnett	The Boeing Company	Phone	Support
SERVICES SEGMENT			
Steve Abbey	Anadarko Petroleum Corporation	Phone	Support
Lisa Simpkins	Constellation Energy Commodities Group	Phone	Support
Leigh Spangler	Latitude Technologies	Phone	Support
Jim Buccigross	8760 Inc.	Phone	Support
Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone	Support



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#### 7. Other Participants in Attendance

Participant	Organization
Christopher Burden	Williams Gas Pipeline
Jonathan Booe	NAESB
Mark Gracey	Tennessee Gas Pipeline
Paul Love	Natural Gas Pipeline
Rae McQuade	NAESB
Keith Sappenfield	EnCana
Veronica Thomason	NAESB



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July 6, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Cory Galik Cummings, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

# NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING DRAFT MINUTES Hosted by ACES Power May 14, 2009

#### 1. Welcome

Mr. Novak opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Ms. Cummings gave the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Ms. McQuade reviewed the agenda. Ms. Davis moved to adopt the agenda and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Review of WGQ Draft Minutes

Ms. Davis' redlined version of the February 5, 2009 draft minutes were reviewed. Mr. Griffith and Mr. Lohrman both offered minor wording changes. A motion to adopt the minutes was made by Mr. Griffith and seconded by Ms. Davis. The motion passed unanimously.

3. Review and vote on 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)

Ms. Davis presented the <u>recommendation</u> to modify the Confirmation Response Quick Response to be re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation and the Confirmation Response. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote.

4. Review and vote on 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)"

The Retail ECs discussed and voted to approve the recommendation pending the approval of the WGQ EC. If any changes are made to the recommendation today, the Retail EC will have to review those changes and hold another vote to accept the revised recommendation. The recommendation was reviewed by Mr. Sappenfield. The Trading Partner Agreement was revised to allow technical changes to be made without requiring legal review. This was done with the removal of the exhibits from the agreement and relegating the information contained within to operational worksheets. During the development of the worksheets it became apparent that the WEQ EDM manual references should be changed as they refer to the TPA and will need to reference the TPW. The recommendation was sent out for industry comment and the only comments received were minor corrections. The recommendation presented today includes the chairs agreements with those comments. Mr. Burden noted that the two documents work together. The TPW cannot stand alone; both documents are still connected. Ms. Davis moved to modify the TPA as reflected in R08015 and 2009 AP Item 2b and Retail AP Item 5. Ms. Burch seconded the motion. The motion unanimously passed a super majority vote. The recommendation will not be forwarded to the Retail ECs for additional consideration as there were no changes made in the meeting that would warrant such. It is considered adopted by all three ECs.



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5. Review and vote on WGQ Request for Formal Comments on Recommendation: 2009 WGQ Annual Plan Item 9 - "Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate"

Mr. Burden presented the review of the <u>recommendation</u>. The purpose of the recommendation was to update and modernize the technical specifications in the NAESB WEQ EDM manual. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote.

6. Review and vote on 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

Ms. Davis provided a review of the <u>recommendation</u> with a <u>slideshow presentation</u> to demonstrate how seemingly simple changes to business practice requirements have such an invasive effect, as well as to show the importance of fully staffing recommendations. Mr. Gwilliam asked if invoicing standards were designed around this recommendation. Mr. Novak answered that those standards were not addressed in the technical work. Ms. Davis moved to adopt the recommendation and Mr. Young seconded the motion. The motion unanimously passed a super majority vote.

#### 7. Review and Possible Vote on Minor Correction Recommendations

Ms. McQuade noted that minor corrections are now being used to address code value changes to expedite the work. The minor corrections are voted on by the EC with a simple majority vote, sent out to the industry for a two week comment period and if no comments are received the minor corrections are applied after 30 days. If comments are received, EC members have five days to decide if the comments received change their vote. There are three types of minor corrections being addressed today; 1) new code values that will be included in Version 1.9; 2) minor corrections applicable to Version 1.8; and 3) corrections to final actions that will be included in Version 1.9.

- Minor Corrections Code Value Changes
- Recommendation MC04027 (R04027), MC06003 (R06003), MC06015 (R06015), MC06023 (R06023) submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w16.doc">http://www.naesb.org/pdf4/wgq\_ec051409w16.doc</a>: Add code values for the following data elements, Capacity Type Location Indicator, Surcharge Identification Code, Rate Identification Code and Location Quantity/Type Indicator.
- Request MC08009 (R08009) submitted by Williams Gas Pipeline:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w5.doc">http://www.naesb.org/pdf4/wgq\_ec051409w5.doc</a>: Add one error validation code to the Nomination Quick Response data set and one code value for the data element Reductions Reason in the Scheduled Quantity data set.
- Recommendation MC08012 (R08012) submitted by Northern Natural Gas:
   http://www.naesb.org/pdf4/wgq\_ec051409w10.doc

   Add two error Validation Code values to the Nomination Quick Response data set.
- Recommendation MC08013 (R08013) and MC08014 (R08014) submitted by Kinder Morgan Energy Partners: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w11.doc">http://www.naesb.org/pdf4/wgq\_ec051409w11.doc</a>: Add two new code values for the data element Transaction Type to the following data sets: Nomination, Pre-determined Allocation, Allocation, Shipper Imbalance. Add one new code value for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance and Transportation/Sales Invoice.
- Recommendation MC08016 (R08016) submitted by Northern Natural Gas:

  http://www.naesb.org/pdf4/wgq\_ec051409w13.doc: Add one code value for the data element Reduction Reason to the following data sets: Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC08017 (R08017) submitted by Boardwalk Pipeline Partners and Texas Gas Transmission:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w12.doc">http://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add one new code value for the data element Transaction
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add one new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add two new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add two new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add two new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add two new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add two new code values for the data element Service
   <a href="https://www.naesb.org/pdf4/wgq\_ec051409w12.doc">https://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>:</a>
- Recommendation MC08022 (R08022) submitted by Northern Natural Gas:
   http://www.naesb.org/pdf4/wgq\_ec051409w14.doc

   Add one code value for the data element Rate Identification Code in the Transactional Reporting Capacity Release data set. Add two code values for the data element Rate



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Identification Code in the following data sets: Transactional Reporting – Firm Transportation and Transactional Reporting – Interruptible Transportation.

- Recommendation MC08023 (R008023) submitted by Enbridge Energy Partners:
   http://www.naesb.org/pdf4/wgq\_ec051409w25.doc:
   Add two new code values for the data element Surcharge Identification Code in the following data sets: Offer Download, Bid Download, Award Download, Offer Upload, Transactional Reporting Capacity Release, Transactional Reporting Firm Transportation, Transactional Reporting Interruptible Transportation. Add two new code values for the data element Charge Type in the Transportation/Sales Invoice data set.
- <u>Recommendation MC09001 submitted by Northern Natural Gas:</u>
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w22.doc">http://www.naesb.org/pdf4/wgq\_ec051409w22.doc</a>: Add two code values for the data element Location/Quantity
   <a href="Type Indicator">Type Indicator in the Operationally Available and Unsubscribed Capacity data set.</a>
- Request MC09003 submitted by Williams Gas Pipeline and Spectra Energy Transmission:
   http://www.naesb.org/pdf4/wgq\_ec051409w3.doc
   Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator, Offer Download, Bid Download, Award Upload.
- Recommendation MC09003A submitted by Williams Gas Pipeline and Spectra Energy Transmission: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w23.doc">http://www.naesb.org/pdf4/wgq\_ec051409w23.doc</a>: Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC09005 submitted by ANR Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w24.doc: Add two new code values for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance, Transportation/Sales Invoice.

Ms. Davis moved to adopt all of the above minor corrections and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

- Minor Corrections Applicable to WGQ Version 1.8
- Request MC09002 submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w2.doc">http://www.naesb.org/pdf4/wgq\_ec051409w2.doc</a>:
   Correct the definition for the data element Right of First Refusal Terms. Add data elements Rollover Rights Indicator and Rollover Terms.
- Request MC09007 submitted by NAESB WGQ Technical Subcommittee: http://www.naesb.org/pdf4/wgq\_ec051409w8.doc: Change the Max Usage in Standard 3.4.1 to "less than 1."
- Request MC09008 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w9.doc: In Standard 2.4.6, delete the Heading PER segment, position 130, and add a Heading PER segment in position 070. Move the data elements in the PER segment position 130 to the new PER segment..
- Request MC09010 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09010.doc: In Standard 1.4.5, SLN05 is marked as "must see" while SLN04 is a mutually agreed to data element. X12 rules state that if either SLN04 or SLN05 is present the other must be present. Remove the "must use" from SLN05.
- Request MC09011 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09011.doc: In Standard 2.4.3, change the header for the data dictionary and code values dictionary to show 2.4.3, not 2.2.2.
- Request MC09012 submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w19.doc: In Standard 5.4.22, delete the extraneous usages which appear in the EDI/FF column.
- Request MC09014 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w28.doc:
   Technical changes to Standard 3.4.1 to correct errors in the segments and loops. In the Data Element Cross
   Reference for Standard 3.4.1 should contain a blank line between the AMT Amount Due row and the QTY
   Replacement Shipper Maximum Daily Quantity row.

Ms Davis moved to adopt the above minor corrections applicable to WGQ Version 1.8 and Mr. Young seconded the motion. The motion unanimously passed a simple majority vote.

Minor Corrections Applicable to Final Actions for WGQ Version 1.9



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- Request MC09004 submitted by Williams Gas Pipeline regarding R05017:
   http://www.naesb.org/pdf4/wgq\_ec051409w4.doc:
   Correct the ratified recommendation form for R05017 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09006 submitted by Williams Gas Pipeline regarding R02007:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w7.doc">http://www.naesb.org/pdf4/wgq\_ec051409w7.doc</a>: Correct the ratified recommendation form for R02007 adopted by the WGQ EC on November 8, 2007, as ratified by membership February 17, 2008.
- Request MC09009 submitted by Williams Gas Pipeline regarding R03001:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w15.doc">http://www.naesb.org/pdf4/wgq\_ec051409w15.doc</a>: Correct the ratified recommendation form for R03001 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09013 submitted by Williams Gas Pipeline regarding EDI usages in Transactional reporting data sets:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w20.doc">http://www.naesb.org/pdf4/wgq\_ec051409w20.doc</a>: Correct the ratified recommendations R03010, R03011,
   <a href="R03012">R03012</a>, R05017, R03016 and R03032 to delete the usages in the EDI/FF column and reinstate Footnote 1 which explains why there are no usages in the EDI/FF column.

Ms. Davis moved to adopt the minor corrections applicable to final actions for WGQ Version 1.9 and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

#### 8. Update on WGQ Publication Schedule

The WGQ Version 1.9 publication is scheduled to be completed at the end of September. The recommendations and applicable minor corrections approved today will be included in Version 1.9. Ms. McQuade noted that the publication schedule required all subcommittee recommendations to be complete and sent out for comment at the end of May, all EC actions complete at the end of June, all ratifications complete and minor corrections applied by the end of July and a review of the draft publication complete in August in order to publish in September. Ms. Davis completed a first round review of applied changes with Ms. Rager and they have reviewed the calendar for applying changes. Both Ms. Davis and Ms. Rager agreed that the remaining work should be completed in time to meet the September deadline.

#### 9. Subcommittee Updates

Triage Subcommittee: One item from triage was assigned to the WEQ; all other requests were assigned to WGQ.

Business Practice Subcommittee: The BPS recently finished a joint project with WEQ to address critical notices. During these meetings, the work group became aware that some parties in the WGQ were not using the notice process correctly. The IR subcommittee was sent instructions to add a section to TIBP to explain how the critical notices process works. The BPS also instructed the IR subcommittee to add an additional sample email to the sample paper for system wide notices. Finally, the BPS asked the IR subcommittee to review notice types in Standard 4.3.29 to determine if additional notice types should be added to the standards.

<u>Electronic Delivery Mechanisms Subcommittee</u>: The EDM subcommittee has been working on the changes to the Trading Partner Agreement, which was voted out of the EC earlier in this meeting.

<u>Information Requirements and Technical Subcommittees</u>: The joint IR/Technical subcommittee has completed the work on several items, including the split of the operationally available and unsubscribed capacity data set. The joint subcommittee also addressed the creation of a new Fuel Matrix Information data set. A question on whether or not it is still appropriate to proceed in the creation of this data set was submitted to the BPS. The joint process has worked well for the two subcommittees.

<u>Interpretations Subcommittee</u>: The subcommittee addressed WGQ Annual Plan Item 1; they developed an interpretation for FERC Order No. 682, which was approved by the subcommittee and will be sent out for comment tomorrow.

<u>Contracts Subcommittee</u>: The Contracts Subcommittee is currently addressing WGQ Annual Plan Item 2b, update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006. Comments were received from ISDA; they will use the changes made in the subcommittee to reformat the document to be consistent with their approach. That work is expected to be completed at the end of June.



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# 10. Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors

The WGQ EC changed several of the completion dates in the Annual Plan. Ms. Van Pelt moved to accept the changes and Ms. Davis seconded the motion. The motion passed a simple majority vote. The redlined Annual Plan can be found via the following link: <a href="http://www.naesb.org/pdf4/wgq\_ec051409a2.doc">http://www.naesb.org/pdf4/wgq\_ec051409a2.doc</a>.

#### 11. Board of Directors, Board Committee and Regulatory Updates

<u>Board Updates</u>: Ms. McQuade urged participants to review the <u>minutes from the March 26, 2009</u> Board meeting. For membership, several members have discontinued their membership, the majority of which have been reductions by companies with multiple memberships. The Resources Committee group is working diligently to attract new members. The Retail Structure Review Committee presented its <u>recommendation</u> at the March 26 NAESB Board meeting. The Board deferred reduction of the minimum number of members for a year and will continue to allow an exception for the minimum number of members. The governance documents are under review for changes, which include modifications to the REQ and RGQ bylaws addendums.

<u>Retail and Wholesale Electric key activities</u>: The WEQ has begun the development of more detailed technical Demand Response standards. The first phase of wholesale DR standards was filed with the FERC on April 17. Retail version 1.1 will be published at the end of June, which will include additional customer choice standards.

<u>FERC Efforts</u>: In regards to the FERC NOI on Smart Grid Action Plan, NAESB sent letters to the Department of Energy, FERC and Department of Commerce to explain that NAESB has over 600 OASIS standards and they will be reviewed for consistency and possible changes. Similarly, the demand response standards will be reviewed. NAESB filed the WEQ DR standards with the FERC on April 17, 2009 and has begun to address the second phase to develop more detailed technical standards.

#### 12. Adjourn

Ms. Davis made the motion to adjourn and Mr. Young seconded. The meeting adjourned at 12:19 PM Eastern.



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10. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRAL COMMITTEE	NT EXECUTIVE	ATTENDANCE	VOTE ON R07014 (V1)	VOTE ON R08015 (V2)	VOTE ON 2009 WGQ Annual Plan Item 9 (V3)	VOTE ON 2007 WGQ Annual Plan Item 7.a, et. al. (V4)
PRODUCERS SEGMENT						
R. Denton for Jim Busch	BP Energy Company	Phone	Support	Support	Support	Support
Pete Frost	ConocoPhillips Gas and Power Marketing	Absent				
Chuck Cook	ChevronTexaco	Absent				
Richard Smith	Noble Energy	Phone	Support			
Mike Shepard	Mewbourne Oil Company	Phone	Support	Support	Support	Support
PIPELINE SEGMENT						
Bill Griffith	El Paso Natural Gas Company	In Person	Support	Support	Support	Support
Kathryn Burch	Spectra Energy Transmission	In Person	Support	Support	Support	Support
Dale Davis	Williams Gas Pipeline	In Person	Support	Support	Support	Support
Randy Young	Dominion Transmission	In Person	Support	Support	Support	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support	Support	Support	Support
LOCAL DISTRIBUTION COM SEGMENT	IPANY (LDC)					
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support	Support	Support	Support
George Simmons for VACANCY	Baltimore Gas and Electric	Phone	Support	Support	Support	Support
P. Precht for Paul Buckley	Washington Gas	Phone	Support	Support	Support	Support
Mike Novak	National Fuel Gas Distribution	In Person	Support	Support	Support	Support
Craig Colombo	Dominion Resources	Phone				Support



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K. Nordlander for Kelly Daly  Valerie Crockett  Tennessee Valley Authority  Lori Lynn Pennock  Salt River Project  In Person  Support  Sup	Support	i.	
Daly Service Company  Valerie Crockett Tennessee Valley Authority Phone Support Support Support  Lori Lynn Pennock Salt River Project In Person Support Support Support  A. Morris for Dona Gussow Light  Tina Burnett The Boeing Company In Person Support Support Support  Services Segment  Steve Abbey Anadarko Petroleum Corporation  Lisa Simpkins Constellation Energy Commodities Group  Phone Support Support Support Support  Support Support Support  Support Support Support  Support Support  Support Support  Support Support  Support Support  Support Support  Support Support  Support Support  Support Support  Support Support		t	
Authority  Lori Lynn Pennock Salt River Project In Person Support Support Support A. Morris for Dona Gussow Light  Tina Burnett The Boeing Company In Person Support S	Support		
A. Morris for Dona Gussow  Florida Power and Light  Tina Burnett  The Boeing Company  In Person  Support  Suppo		t	
Gussow Light Tina Burnett The Boeing Company  Services Segment  Steve Abbey Anadarko Petroleum Corporation  Lisa Simpkins Constellation Energy Commodities Group  Lisa Simpkins Light  The Boeing In Person Support Support Support  Support S	Support	t	
Company  SERVICES SEGMENT  Steve Abbey Anadarko Petroleum Phone Support Support Corporation  Lisa Simpkins Constellation Energy Phone Support Support Support Commodities Group	Support	t	
Steve Abbey Anadarko Petroleum Phone Support Support Support Corporation  Lisa Simpkins Constellation Energy Phone Support Support Support Support Commodities Group	Support	t	
Corporation  Lisa Simpkins  Constellation Energy Phone Support Support Support Commodities Group			
Commodities Group	Support	t	
	Support	t	
Leigh Spangler Latitude Technologies In Person Support Support Support	Support	t	
Jim Buccigross8760 Inc.PhoneSupportSupportSupport	Support	t	
K. Sappenfield for EnCana Marketing (USA) Phone Support Support Support Jeff Jarvis Inc.	Support	t	
Votes Cast Percentage Affirmative Votes Reaching the 40% Segment Affirmative Vote Threshold?	Motion	n Passing	
TOTAL possible	V2	V3	V4
TOTAL 25 21 20 20 22 84% 80% 80% 88% Yes Yes Yes Yes Yes Yes	Yes	Yes	Yes

A summary of motions made during the meeting can be found at <a href="http://www.naesb.org/pdf4/wgq">http://www.naesb.org/pdf4/wgq</a> ec051409a1.doc.



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#### 11. Other Participants in Attendance

Participant	Organization	Attendance
Christopher Burden	Williams Gas Pipeline	In Person
Cory Galik Cummings	NAESB	In Person
Deonne Cunningham	NAESB	Phone
Mark Gracey	Tennessee Gas Pipeline	In Person
Dona Gussow	Florida Power & Light	Phone
Tom Gwilliam	Iroquois Gas Transmission	In Person
Bill Lohrman	FERC	Phone
Paul Love	Natural Gas Pipeline	In Person
Rae McQuade	NAESB	In Person
Veronica Thomason	NAESB	In Person
Roy True	ACES Power	In Person



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September 29, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Jonathan Booe, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

# NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE CONFERENCE CALL Tuesday, June 30, 2009 - 1:00 pm to 3:00 pm Central DRAFT MINUTES

#### 1. Welcome

Mr. Buccigross opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Mr. Booe provided the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Mr. Buccigross and Ms. Davis reviewed the agenda. Ms. Davis noted that Item 10 is only Part 3 of the recommendations for the index-based releases – the modifications to the interpretations. Item 13 was modified to add discussion of R08010 / MC09003B. Ms. Davis moved to adopt the agenda as modified and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Discussion, Consideration and Vote on Recommendations and Interpretations

Mr. Buccigross reviewed the recommendations listed below (agenda items 2-11) and asked if there was any opposition to voting on the items en banc.

- R04014: Add Preparer Data in the Measurement Volume Audit Statement NAESB WGQ Standard No. 2.4.6
- 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7: 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
- 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." and R09007 "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.
- R09005: Revise Appendix D of the QEDM document to remove references to UDP 1604 for Secure ICA
- 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.
- 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
- 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
- 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
- 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



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<u>Pipeline Partners LP) Part 3 – Interpretations; NAESB WGQ 2009 Annual Plan Item 1</u>: Modify WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.44, 7.3.46

There was no opposition. Ms. Davis made a motion to adopt the recommendations and interpretation included as agenda items two through eleven. Mr. Young seconded the motion. The motion passed a super-majority vote. [Vote1]

#### 3. Review and Vote on Minor Correction Recommendations

: Ms. Davis reviewed the minor corrections listed below from agenda item 12:

- MC08009: Add one error code to Nomination Quick Response NAESB WGQ Standard No. 1.4.2 and one code value for the data element Reduction Reason in Scheduled Quantity NAESB WGQ Standard No. 1.4.5.
- <u>MC09011</u>: Corrected code values for two codes for the data element Location/Quantity Type in the Operationally Available and Unsubscribed Capacity NAESB WGQ Standard No. 5.4.13.
- MC09015: Add two code values for the data element Transaction Type in the Invoice NAESB WGQ Standard No. 3.4.1.
- MC09018: Add two code values for the data element Location/Quantity Type in the Operationally Available and Unsubscribed Capacity NAESB WGQ Standard No. 5.4.13.
- MC09008A: Correction to the Sample ASC X12 Transaction for Version 1.8 of Measured Volume Audit Statement NAESB WGQ Standard No. 2.4.6.
- MC09016: Correct code value for code 'Pre-approved Bidders List' for data element Data Sets Requested for Version 1.8 Response to Upload of Request for Download of Posted Datasets NAESB WGQ Standard No. 5.4.15.
- MC09017: Correction to NAESB WGQ Standard No. 4.3.94 (approved in recommendation R03009) for Version 1.9.

Ms. Davis made a motion to adopt the recommendations contained in agenda item twelve. Mr. Young seconded the motion. The motion passed a simple-majority vote.

#### 4. Other Business

#### Review Recommendation for Request for R08010/MC09003B

Ms. Davis reviewed the proposed recommendation for request  $\frac{R08010 / MC09003B}{RC09003B}$  – to add the data element Cycle Indicator in various capacity release data sets. She stated that the recommendation was identified by the Information Requirements and Technical subcommittees as the last item to be included in the WGQ Version 1.9 publication. The comment period for the recommendation ends on July 22, 2009 and a notational ballot will be distributed to the WGQ EC to determine the outcome.

#### 5. Adjourn

Ms. Davis made a motion to adjourn and Mr. Young seconded the motion. The meeting was adjourned at 1:16 PM Central.



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6. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRANT EXECU	TIVE COMMITTEE	ATTENDANCE	VOTE 1
PRODUCERS SEGMENT			
Jim Busch	BP Energy Company		
Pete Frost	ConocoPhillips Gas and Power Marketing	Phone	Support
Chuck Cook	ChevronTexaco	Phone	Support
Richard Smith	Noble Energy	Phone	Support
Mike Shepard	Mewbourne Oil Company		
PIPELINE SEGMENT			
Bill Griffith	El Paso Natural Gas Company	Phone	Support
Kathryn Burch	Spectra Energy Transmission	Phone	Support
Dale Davis	Williams Gas Pipeline	Phone	Support
Randy Young	Dominion Transmission	Phone	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support
LOCAL DISTRIBUTION COMPANY (LI	OC) SEGMENT		
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support
VACANCY			
Paul Buckley	Washington Gas	Phone	Support
Mike Novak	National Fuel Gas Distribution	Phone	Support
Craig Colombo	Dominion Resources		
END USERS SEGMENT			
Kelly Daly	Arizona Public Service Company		
Valerie Crockett	Tennessee Valley Authority	Phone	Support
Lori Lynn Pennock	Salt River Project	Phone	Support
Dona Gussow	Florida Power and Light		
Tina Burnett	The Boeing Company	Phone	Support
SERVICES SEGMENT			
Steve Abbey	Anadarko Petroleum Corporation	Phone	Support
Lisa Simpkins	Constellation Energy Commodities Group	Phone	Support
Leigh Spangler	Latitude Technologies	Phone	Support
Jim Buccigross	8760 Inc.	Phone	Support
Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone	Support



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#### 7. Other Participants in Attendance

Participant	Organization			
Christopher Burden	Williams Gas Pipeline			
Jonathan Booe	NAESB			
Mark Gracey	Tennessee Gas Pipeline			
Paul Love	Natural Gas Pipeline			
Rae McQuade	NAESB			
Keith Sappenfield	EnCana			
Veronica Thomason	NAESB			



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July 6, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Cory Galik Cummings, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

# NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING DRAFT MINUTES Hosted by ACES Power May 14, 2009

#### 1. Welcome

Mr. Novak opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Ms. Cummings gave the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Ms. McQuade reviewed the agenda. Ms. Davis moved to adopt the agenda and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Review of WGQ Draft Minutes

Ms. Davis' redlined version of the February 5, 2009 draft minutes were reviewed. Mr. Griffith and Mr. Lohrman both offered minor wording changes. A motion to adopt the minutes was made by Mr. Griffith and seconded by Ms. Davis. The motion passed unanimously.

3. Review and vote on 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)

Ms. Davis presented the <u>recommendation</u> to modify the Confirmation Response Quick Response to be re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation and the Confirmation Response. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote. (Vote 1)

4. Review and vote on 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)"

The Retail ECs discussed and voted to approve the recommendation pending the approval of the WGQ EC. If any changes are made to the recommendation today, the Retail EC will have to review those changes and hold another vote to accept the revised recommendation. The <u>recommendation</u> was reviewed by Mr. Sappenfield. The Trading Partner Agreement (TPA) was revised to allow technical changes to be made without requiring legal review. This was done with the removal of the exhibits from the agreement and moving the information contained therein to a operational (technical) worksheet(s) named "Trading Partner Worksheet" (TPW). During the development of the worksheets it became apparent that the WEQ EDM manual references should be changed as they refer to the TPA and will need to reference the TPW. The recommendation was sent out for industry comment and the only comments received were minor corrections. The recommendation presented today includes the chairs agreements with those comments. Mr. Burden noted that the two documents work together and can either require a full legal review of both documents or have them separate such that the TPW can be modified for technical updates and not impact an unmodified, previously approved TPA. The TPW cannot stand alone; both documents are still connected. Ms. Davis moved to modify the TPA as reflected in R08015 and 2009 AP Item 2b and Retail AP Item 5 as modified by the comments. Ms. Burch seconded the motion. The motion unanimously passed a super majority vote. The recommendation does not need to



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be forwarded to the Retail ECs for additional consideration as there were no changes made in the meeting that would warrant such. It is considered adopted by all three ECs. (Vote 2)

5. Review and vote on WGQ Request for Formal Comments on Recommendation: 2009 WGQ Annual Plan Item 9 - "Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate"

Mr. Burden presented the review of the <u>recommendation</u>. The purpose of the recommendation was to update and modernize the technical specifications in the NAESB WGQ EDM manual. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote. (Vote 3)

6. Review and vote on 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

Ms. Davis provided a review of the <u>recommendation</u> with a <u>slideshow presentation</u> that demonstrated how seemingly simple changes to business practice requirements have such a pervasive effect on the capacity release data sets, as well as to show the importance of fully staffing recommendations. Mr. Gwilliam asked if invoicing standards were designed around this recommendation. Mr. Novak answered that those standards were not addressed in the technical work. Ms. Davis moved to adopt the recommendation and Mr. Young seconded the motion. The motion unanimously passed a super majority vote. (Vote 4)

#### 7. Review and Possible Vote on Minor Correction Recommendations

Ms. McQuade noted that minor corrections are now being used to address code value changes to expedite the work. Minor corrections are voted on by the EC with a simple majority vote, sent out to the industry for a two week comment period and if no comments are received the minor corrections are applied after 30 days. If comments are received, EC members have five days to decide if the comments received change their vote. There are three types of minor corrections being addressed today; 1) new code values that will be included in Version 1.9; 2) minor corrections applicable to Version 1.8; and 3) corrections to final actions that will be included in Version 1.9.

- Minor Corrections Code Value Changes for Version 1.9
- Recommendation MC04027 (R04027), MC06003 (R06003), MC06015 (R06015), MC06023 (R06023) submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w16.doc">http://www.naesb.org/pdf4/wgq\_ec051409w16.doc</a>: Add code values for the following data elements, Capacity Type Location Indicator, Surcharge Identification Code, Rate Identification Code and Location Quantity/Type Indicator.
- Request MC08009 (R08009) submitted by Williams Gas Pipeline:
   http://www.naesb.org/pdf4/wgq\_ec051409w5.doc

   Add one error validation code to the Nomination Quick Response data set and one code value for the data element Reductions Reason in the Scheduled Quantity data set.
- Recommendation MC08012 (R08012) submitted by Northern Natural Gas:

  http://www.naesb.org/pdf4/wgq\_ec051409w10.doc</u>: Add two error Validation Code values to the Nomination Quick Response data set.
- Recommendation MC08013 (R08013) and MC08014 (R08014) submitted by Kinder Morgan Energy Partners: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w11.doc">http://www.naesb.org/pdf4/wgq\_ec051409w11.doc</a>: Add two new code values for the data element Transaction Type to the following data sets: Nomination, Pre-determined Allocation, Allocation, Shipper Imbalance. Add one new code value for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance and Transportation/Sales Invoice.
- Recommendation MC08016 (R08016) submitted by Northern Natural Gas:

  http://www.naesb.org/pdf4/wgq\_ec051409w13.doc: Add one code value for the data element Reduction Reason to the following data sets: Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC08017 (R08017) submitted by Boardwalk Pipeline Partners and Texas Gas Transmission: http://www.naesb.org/pdf4/wgq\_ec051409w12.doc: Add one new code value for the data element Transaction



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Type in the Transportation/Sales Invoice data set. Add two new code values for the data element Service Requestor Level/Charge Allowance Amount Descriptor in the Service Requestor Level/Charge Allowance data set.

- Recommendation MC08022 (R08022) submitted by Northern Natural Gas:

  <a href="http://www.naesb.org/pdf4/wgq\_ec051409w14.doc">http://www.naesb.org/pdf4/wgq\_ec051409w14.doc</a>: Add one code value for the data element Rate Identification Code in the Transactional Reporting Capacity Release data set. Add two code values for the data element Rate Identification Code in the following data sets: Transactional Reporting Firm Transportation and Transactional Reporting Interruptible Transportation.
- Recommendation MC08023 (R008023) submitted by Enbridge Energy Partners:

  http://www.naesb.org/pdf4/wgq\_ec051409w25.doc: Add two new code values for the data element Surcharge Identification Code in the following data sets: Offer Download, Bid Download, Award Download, Offer Upload, Transactional Reporting Capacity Release, Transactional Reporting Firm Transportation, Transactional Reporting Interruptible Transportation. Add two new code values for the data element Charge Type in the Transportation/Sales Invoice data set.
- Recommendation MC09001 submitted by Northern Natural Gas:
   http://www.naesb.org/pdf4/wgq\_ec051409w22.doc
   Add two code values for the data element Location/Quantity
   Type Indicator in the Operationally Available and Unsubscribed Capacity data set.
- Request MC09003 submitted by Williams Gas Pipeline and Spectra Energy Transmission:
   http://www.naesb.org/pdf4/wgq\_ec051409w3.doc
   Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator, Offer Download, Bid Download, Award Upload.
- Recommendation MC09003A submitted by Williams Gas Pipeline and Spectra Energy Transmission: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w23.doc">http://www.naesb.org/pdf4/wgq\_ec051409w23.doc</a>: Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC09005 submitted by ANR Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w24.doc: Add two new code values for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance, Transportation/Sales Invoice.

Ms. Davis moved to adopt all of the above minor corrections and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

- Minor Corrections Applicable to WGQ Version 1.8
- Request MC09002 submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w2.doc">http://www.naesb.org/pdf4/wgq\_ec051409w2.doc</a>:
   Correct the definition for the data element Right of First Refusal Terms. Add data elements Rollover Rights Indicator and Rollover Terms.
- Request MC09007 submitted by NAESB WGQ Technical Subcommittee:

  <a href="http://www.naesb.org/pdf4/wgq\_ec051409w8.doc">http://www.naesb.org/pdf4/wgq\_ec051409w8.doc</a>: Change the Max Usage in Standard 3.4.1 to "less than 1."</a>
- Request MC09008 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w9.doc: In Standard 2.4.6, delete the Heading PER segment, position 130, and add a Heading PER segment in position 070. Move the data elements in the PER segment position 130 to the new PER segment..
- Request MC09010 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09010.doc: In Standard 1.4.5, SLN05 is marked as "must see" while SLN04 is a mutually agreed to data element. X12 rules state that if either SLN04 or SLN05 is present the other must be present. Remove the "must use" from SLN05.
- Request MC09011 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09011.doc: In Standard 2.4.3, change the header for the data dictionary and code values dictionary to show 2.4.3, not 2.2.2.
- Request MC09012 submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w19.doc: In Standard 5.4.22, delete the extraneous usages which appear in the EDI/FF column.
- Request MC09014 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w28.doc: Technical changes to Standard 3.4.1 to correct errors in the segments and loops. In the Data Element Cross



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Reference for Standard 3.4.1 should contain a blank line between the AMT Amount Due row and the QTY Replacement Shipper Maximum Daily Quantity row.

Ms Davis moved to adopt the above minor corrections applicable to WGQ Version 1.8 and Mr. Young seconded the motion. The motion unanimously passed a simple majority vote.

- Minor Corrections Applicable to Final Actions for WGQ Version 1.9
- Request MC09004 submitted by Williams Gas Pipeline regarding R05017:
   http://www.naesb.org/pdf4/wgq\_ec051409w4.doc
   Correct the ratified recommendation form for R05017 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09006 submitted by Williams Gas Pipeline regarding R02007:
   http://www.naesb.org/pdf4/wgq\_ec051409w7.doc:
   Correct the ratified recommendation form for R02007 adopted by the WGQ EC on November 8, 2007, as ratified by membership February 17, 2008.
- Request MC09009 submitted by Williams Gas Pipeline regarding R03001:
   http://www.naesb.org/pdf4/wgq\_ec051409w15.doc
   Correct the ratified recommendation form for R03001 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09013 submitted by Williams Gas Pipeline regarding EDI usages in Transactional reporting data sets:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w20.doc">http://www.naesb.org/pdf4/wgq\_ec051409w20.doc</a>: Correct the ratified recommendations R03010, R03011,
   <a href="R03012">R03012</a>, R05017, R03016 and R03032 to delete the usages in the EDI/FF column and reinstate Footnote 1 which explains why there are no usages in the EDI/FF column.

Ms. Davis moved to adopt the above minor corrections applicable to final actions for WGQ Version 1.9 and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

#### 8. Update on WGQ Publication Schedule

The WGQ Version 1.9 publication is scheduled to be completed at the end of September. The recommendations and applicable minor corrections approved today will be included in Version 1.9. Ms. McQuade noted that the publication schedule required all subcommittee recommendations to be complete and sent out for comment at the end of May, all EC actions complete at the end of June, all ratifications complete and minor corrections applied by the end of July and a review of the draft publication complete in August in order to publish in September. Ms. Davis completed a first round review of applied changes with Ms. Rager and they have reviewed the calendar for applying the remaining changes. Both Ms. Davis and Ms. Rager agreed that the remaining work should be completed in time to meet the September deadline.

#### 9. Subcommittee Updates

<u>Triage Subcommittee</u>: Ms. McQuade reported that two items from the Triage Subcommittee (disposition report dated April 21, 2009) were assigned to the WEQ (R08027 and R09003). All other requests (R08028, R09001, R09002, and R09004 – R09007) were assigned to either the WGQ BPS or EDM subcommittee as appropriate.

Business Practice Subcommittee: Ms. Van Pelt reported that the BPS recently finished a joint project with WEQ to address critical notices. During these meetings, the work group explained to the WEQ participants how notices are processed and sent to them using e-mail, how to evaluate the notices and direct them to the appropriate people within their companies. The WEQ took that information and relayed it to its participants. The group also became aware that some parties in the WGQ were not using the notice process correctly. The IR subcommittee was sent instructions to add a section to TIBP to explain how the critical notices process works. The BPS also instructed the IR subcommittee to add and explanation in the Technical Implementation of Business Processes and an additional Sample Paper to the System Wide Notices data set (NAESB WGQ Standard No. 5.4.16) to reflect e-mail for system wide notices. Finally, the BPS asked the IR subcommittee to review Notice Types in NAESB WGQ Standard No. 4.3.29 to determine if additional Notice Types should be added to the standards.

<u>Electronic Delivery Mechanisms Subcommittee</u>: Mr. Burden reported that the EDM Subcommittee has been working on the changes to the Trading Partner Agreement, which was voted out of the EC earlier in this meeting.



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<u>Information Requirements and Technical Subcommittees</u>: Ms. Davis reported that the joint IR/Technical Subcommittee has completed the work on several items, including the split of the Operationally Available and Unsubscribed Capacity data set (NAESB WGQ Standard No. 5.4.13) and are waiting on approval from DISA on for several change requests to ASC X12 standards. Once approval from DISA is received, the recommendation will be forwarded to the EC. It was noted that this will not happen in time for inclusion in Version 1.9.. The joint subcommittee also addressed the creation of a new Fuel Matrix Information data set. A question on whether or not it is still appropriate to proceed in the creation of this data set was submitted to the BPS. The joint process has worked well for the two subcommittees.

<u>Interpretations Subcommittee</u>: Mr. Love reported that the subcommittee addressed WGQ Annual Plan Item 1; they developed an interpretation for FERC Order No. 682 on how Transportation Service Providers post damage reports on their websites, which was approved by the subcommittee and will be sent out for comment tomorrow.

<u>Contracts Subcommittee</u>: Mr. Sappenfield reported that the Contracts Subcommittee is currently addressing WGQ Annual Plan Item 2b, update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006. Comments were received from ISDA; they will use the changes made in the subcommittee to reformat the document to be consistent with their approach. That work is expected to be completed at the end of June.

## 10. Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors

The WGQ EC changed several of the completion dates in the Annual Plan. Ms. Van Pelt moved to accept the changes and Ms. Davis seconded the motion. The motion passed a simple majority vote. The redlined Annual Plan can be found via the following link: <a href="http://www.naesb.org/pdf4/wgq\_ec051409a2.doc">http://www.naesb.org/pdf4/wgq\_ec051409a2.doc</a>.

#### 11. Board of Directors, Board Committee and Regulatory Updates

<u>Board Updates</u>: Ms. McQuade urged participants to review the <u>minutes from the March 26, 2009</u> Board meeting. For membership, several members have discontinued their membership, the majority of which have been reductions by companies with multiple memberships and not related to the recent \$1,500 increase in the membership dues. The Resources Committee group is working diligently to attract new members. The Retail Structure Review Committee presented its <u>recommendation</u> at the March 26, 2009 NAESB Board meeting. The Board deferred reduction of the minimum number of members for a year and will continue to allow an exception for the minimum number of members. The governance documents are under review for changes, which include modifications to the REQ and RGQ bylaws addendums.

Retail and Wholesale Electric key activities: The WEQ has begun the development of more detailed technical Demand Response (DR) standards. The first phase of wholesale DR standards was filed with the FERC on April 17, 2009. Retail Version 1.1 will be published at the end of June, which will include additional customer choice standards.

<u>FERC Efforts</u>: In regards to the FERC NOI on Smart Grid Action Plan, NAESB sent letters to the Department of Energy, FERC and Department of Commerce to explain that NAESB has over 600 OASIS standards and they will be reviewed for consistency and possible changes. Similarly, the demand response standards will be reviewed. NAESB filed the WEQ DR standards with the FERC on April 17, 2009 and has begun to address the second phase to develop more detailed technical standards.

#### 12. Other Business

It was noted that if there are last minute minor corrections that need to be adopted for Version 1.9, that they can be handled by an EC notationally or by an EC conference call if needed.

#### 13. Adjourn

Ms. Davis made the motion to adjourn and Mr. Young seconded. The meeting adjourned at 12:19 PM Eastern.



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10. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRAY COMMITTEE	ATTENDANCE	VOTE ON R07014 (V1)	VOTE ON R08015 (V2)	VOTE ON 2009 WGQ Annual Plan Item 9 (V3)	VOTE ON 2007 WGQ Annual Plan Item 7.a, et. al. (V4)	
PRODUCERS SEGMENT						
R. Denton for Jim Busch	BP Energy Company	Phone	Support	Support	Support	Support
Pete Frost	ConocoPhillips Gas and Power Marketing	Absent				
Chuck Cook	ChevronTexaco	Absent				
Richard Smith	Noble Energy	Phone	Support			
Mike Shepard	Mewbourne Oil Company	Phone	Support	Support	Support	Support
PIPELINE SEGMENT						
Bill Griffith	El Paso Natural Gas Company	In Person	Support	Support	Support	Support
Kathryn Burch	Spectra Energy Transmission	In Person	Support	Support	Support	Support
Dale Davis	Williams Gas Pipeline	In Person	Support	Support	Support	Support
Randy Young	Dominion Transmission	In Person	Support	Support	Support	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support	Support	Support	Support
LOCAL DISTRIBUTION COM SEGMENT	IPANY (LDC)					
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support	Support	Support	Support
George Simmons for VACANCY	Baltimore Gas and Electric	Phone	Support	Support	Support	Support
P. Precht for Paul Buckley	Washington Gas	Phone	Support	Support	Support	Support
Mike Novak	National Fuel Gas Distribution	In Person	Support	Support	Support	Support
Craig Colombo	Dominion Resources	Phone				Support



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WHOLESALE GAS QUE COMMITTEE	UADRANT EXECUTIVE	ATTENDANCE	VOTE ON R07014 (V1)	VOTE ON R08015 (V2)	VOTE ON 2009 WGQ Annual Plan Item 9 (V3)	VOTE ON 2007 WGQ Annual Plan Item 7.a, et. al. (V4)
END USERS SEGMEN	Г					
K. Nordlander for Ke Daly	Arizona Public Service Company	Phone				Support
Valerie Crockett	Tennessee Valley Authority	Phone	Support	Support	Support	Support
Lori Lynn Pennock	Salt River Project	In Person	Support	Support	Support	Support
A. Morris for Dona Gussow	Florida Power and Light	In Person	Support	Support	Support	Support
Tina Burnett	The Boeing Company	In Person	Support	Support	Support	Support
SERVICES SEGMENT						
Steve Abbey	Anadarko Petroleum Corporation	Phone	Support	Support	Support	Support
Lisa Simpkins	Constellation Energy Commodities Group	Phone	Support	Support	Support	Support
Leigh Spangler	Latitude Technologies	In Person	Support	Support	Support	Support
Jim Buccigross	8760 Inc.	Phone	Support	Support	Support	Support
K. Sappenfield for Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone	Support	Support	Support	Support

Tomas	Votes		Votes	s Cast		Percer		irmative ast	Votes			40% Seg			Motion	Passing	
TOTAL	possible	V1	V2	V3	V4	V1	V2	V3	V4	V1	V2	V3	V4	V1	V2	V3	V4
TOTAL	25	21	20	20	22	84%	80%	80%	88%	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

A summary of motions made during the meeting can be found at <a href="http://www.naesb.org/pdf4/wgq\_ec051409a1.doc">http://www.naesb.org/pdf4/wgq\_ec051409a1.doc</a>.



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#### 11. Other Participants in Attendance

Participant	Organization	Attendance
Christopher Burden	Williams Gas Pipeline	In Person
Cory Galik Cummings	NAESB	In Person
Deonne Cunningham	NAESB	Phone
Mark Gracey	Tennessee Gas Pipeline	In Person
Dona Gussow	Florida Power & Light	Phone
Tom Gwilliam	Iroquois Gas Transmission	In Person
Bill Lohrman	FERC	Phone
Paul Love	Natural Gas Pipeline	In Person
Rae McQuade	NAESB	In Person
Veronica Thomason	NAESB	In Person
Roy True	ACES Power	In Person



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September 29, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Jonathan Booe, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

## NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE CONFERENCE CALL Tuesday, June 30, 2009 - 1:00 pm to 3:00 pm Central DRAFT MINUTES

#### 1. Welcome

Mr. Buccigross opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Mr. Booe provided the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Mr. Buccigross and Ms. Davis reviewed the agenda. Ms. Davis noted that Item 10 is only Part 3 of the recommendations for the index-based releases – the modifications to the interpretations. Item 13 was modified to add discussion of R08010 / MC09003B. Ms. Davis moved to adopt the agenda as modified and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Discussion, Consideration and Vote on Recommendations and Interpretations

R04014; 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7; R09002/R09007; R09005; R09004; R04003; R07008; R08006; 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; NAESB WGQ 2009 Annual Plan Item 1: Mr. Buccigross reviewed the recommendations listed below (agenda items 2 – 11) and asked if there was any opposition to voting on the items en banc.

- <u>R04014</u>: Add Preparer Data in the Measurement Volume Audit Statement NAESB WGQ Standard No. 2.4.6
- 2008 WGQ Annual Plan Item 8 / 2009 WGQ Annual Plan Item 7: 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
- 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." and R09007 "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.
- R09005: Revise Appendix D of the QEDM document to remove references to UDP 1604 for Secure ICA
- 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.
- <u>R04003</u>: 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
- 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
- <u>R08006</u>: Add one new Sender's Option data element "Physical Meter Effective Time" to Measurement Volume Audit Statement NAESB WGQ Standard No. 2.4.6



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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; NAESB WGQ 2009 Annual Plan Item 1: Modify WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.44, 7.3.46

There was no opposition. Ms. Davis made a motion to adopt the recommendations and interpretation included as agenda items two through eleven. Mr. Young seconded the motion. -and-tThe motion passed a super-majority vote. [Vote1]

#### 3. Review and Vote on Minor Correction Recommendations

MC08009; MC09011; MC09015; MC09018; MC09008A; MC09016; MC09017: Ms. Davis reviewed the minor corrections listed below from agenda item 12:

- MC08009: Add one error code to Nomination Quick Response NAESB WGQ Standard No. 1.4.2 and one code value for the data element Reduction Reason in Scheduled Quantity - NAESB WGQ Standard No. 1.4.5.
- <u>MC09011</u>: Corrected code values for two codes for the data element Location/Quantity Type in the Operationally Available and Unsubscribed Capacity NAESB WGQ Standard No. 5.4.13.
- MC09015: Add two code values for the data element Transaction Type in the Invoice NAESB WGQ Standard No. 3.4.1.
- MC09018: Add two code values for the data element Location/Quantity Type in the Operationally Available and Unsubscribed Capacity NAESB WGQ Standard No. 5.4.13.
- <u>MC09008A</u>: Correction to the Sample ASC X12 Transaction for Version 1.8 of Measured Volume Audit Statement NAESB WGO Standard No. 2.4.6.
- MC09016: Correct code value for code 'Pre-approved Bidders List' for data element Data Sets Requested for Version 1.8 Response to Upload of Request for Download of Posted Datasets NAESB WGO Standard No. 5.4.15.
- MC09017: Correction to NAESB WGQ Standard No. 4.3.94 (approved in recommendation R03009) for Version 1.9.

and-Ms. Davis made a motion to adopt the recommendations contained in agenda item twelve. Mr. Young seconded the motion. and tThe motion passed a simple-majority vote.

#### 4. Other Business

#### Review Recommendation for Request for R08010/MC09003B

Ms. Davis reviewed the proposed recommendation for request R08010 / MC09003B – to add the data element Cycle Indicator in various capacity release data sets. She stated that the recommendation was identified by the Information Requirements and Technical subcommittees as the last item to be included in the WGQ Version 1.9 publication. The comment period for the recommendation ends on July 22, 2009 and a notational ballot will be distributed to the WGQ EC to determine the outcome.

#### 5. Adiourn

Ms. Davis made a motion to adjourn and Mr. Young seconded the motion. The meeting was adjourned at 1:16 PM Central.



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6. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRANT EXECU	ATTENDANCE	VOTE 1	
PRODUCERS SEGMENT			
Jim Busch	BP Energy Company		
Pete Frost	ConocoPhillips Gas and Power Marketing	Phone	Support
Chuck Cook	ChevronTexaco	Phone	Support
Richard Smith	Noble Energy	Phone	Support
Mike Shepard	Mewbourne Oil Company		
PIPELINE SEGMENT			
Bill Griffith	El Paso Natural Gas Company	Phone	Support
Kathryn Burch	Spectra Energy Transmission	Phone	Support
Dale Davis	Williams Gas Pipeline	Phone	Support
Randy Young	Dominion Transmission	Phone	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support
LOCAL DISTRIBUTION COMPANY (LI	OC) SEGMENT		
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support
VACANCY			
Paul Buckley	Washington Gas	Phone	Support
Mike Novak	National Fuel Gas Distribution	Phone	Support
Craig Colombo	Dominion Resources		
END USERS SEGMENT			
Kelly Daly	Arizona Public Service Company		
Valerie Crockett	Tennessee Valley Authority	Phone	Support
Lori Lynn Pennock	Salt River Project	Phone	Support
Dona Gussow	Florida Power and Light		
Tina Burnett	The Boeing Company	Phone	Support
SERVICES SEGMENT			
Steve Abbey	Anadarko Petroleum Corporation	Phone	Support
Lisa Simpkins	Constellation Energy Commodities Group	Phone	Support
Leigh Spangler	Latitude Technologies	Phone	Support
Jim Buccigross	8760 Inc.	Phone	Support
Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone	Support



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#### 7. Other Participants in Attendance

Participant	Organization
Christopher Burden	Williams Gas Pipeline
Jonathan Booe	NAESB
Mark Gracey	Tennessee Gas Pipeline
Paul Love	Natural Gas Pipeline
Rae McQuade	NAESB
Keith Sappenfield	EnCana
Veronica Thomason	NAESB



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July 6, 2009

TO: NAESB Quadrant Executive Committee Members, Alternates and Interested Industry Participants

FROM: Cory Galik Cummings, Staff Attorney

**RE:** Wholesale Gas Quadrant Executive Committee Draft Minutes

# NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING DRAFT MINUTES Hosted by ACES Power May 14, 2009

#### 1. Welcome

Mr. Novak opened the meeting and welcomed the Wholesale Gas Quadrant (WGQ) Executive Committee (EC) members and other participants. Ms. Cummings gave the antitrust guidance and called the roll of the WGQ EC members and alternates. Quorum was established. Ms. McQuade reviewed the agenda. Ms. Davis moved to adopt the agenda and Mr. Young seconded the motion. The motion passed without opposition.

#### 2. Review of WGQ Draft Minutes

Ms. Davis' redlined version of the February 5, 2009 draft minutes were reviewed. Mr. Griffith and Mr. Lohrman both offered minor wording changes. A motion to adopt the minutes was made by Mr. Griffith and seconded by Ms. Davis. The motion passed unanimously.

3. Review and vote on 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)

Ms. Davis presented the <u>recommendation</u> to modify the Confirmation Response Quick Response to be re-named Confirmation Quick Response such that it can be used as a quick response for both the Request for Confirmation and the Confirmation Response. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote. (Vote 1)

4. Review and vote on 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)"

The Retail ECs discussed and voted to approve the recommendation pending the approval of the WGQ EC. If any changes are made to the recommendation today, the Retail EC will have to review those changes and hold another vote to accept the revised recommendation. The <u>recommendation</u> was reviewed by Mr. Sappenfield. The Trading Partner Agreement (TPA) was revised to allow technical changes to be made without requiring legal review. This was done with the removal of the exhibits from the agreement and <u>relegating</u> moving the information contained <u>within</u>-therein to a operational (technical) worksheet(s) named "Trading Partner Worksheet" (TPW). During the development of the worksheets it became apparent that the WEQ EDM manual references should be changed as they refer to the TPA and will need to reference the TPW. The recommendation was sent out for industry comment and the only comments received were minor corrections. The recommendation presented today includes the chairs agreements with those comments. Mr. Burden noted that the two documents work together and can either require a full legal review of both documents or have them separate such that the TPW can be modified for technical updates and not impact an unmodified, previously approved TPA. The TPW cannot stand alone; both documents are still connected. Ms. Davis moved to modify the TPA as reflected in R08015 and 2009 AP Item 2b and Retail AP Item 5 as modified by the comments. Ms. Burch seconded the motion. The motion unanimously passed a super majority vote.



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recommendation will-does not need to be forwarded to the Retail ECs for additional consideration as there were no changes made in the meeting that would warrant such. It is considered adopted by all three ECs. (Vote 2)

5. Review and vote on WGQ Request for Formal Comments on Recommendation: 2009 WGQ Annual Plan Item 9 - "Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate"

Mr. Burden presented the review of the <u>recommendation</u>. The purpose of the recommendation was to update and modernize the technical specifications in the NAESB <del>WEQ</del>-WGQ EDM manual. Ms. Davis moved to adopt the recommendation and Mr. Griffith seconded the motion. The motion unanimously passed a super majority vote. (Vote 3)

6. Review and vote on 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

Ms. Davis provided a review of the <u>recommendation</u> with a <u>slideshow presentation</u> to—that demonstrated how seemingly simple changes to business practice requirements have such an <u>invasive</u> pervasive effect on the capacity release data sets, as well as to show the importance of fully staffing recommendations. Mr. Gwilliam asked if invoicing standards were designed around this recommendation. Mr. Novak answered that those standards were not addressed in the technical work. Ms. Davis moved to adopt the recommendation and Mr. Young seconded the motion. The motion unanimously passed a super majority vote. (Vote 4)

#### 7. Review and Possible Vote on Minor Correction Recommendations

Ms. McQuade noted that minor corrections are now being used to address code value changes to expedite the work. The mMinor corrections are voted on by the EC with a simple majority vote, sent out to the industry for a two week comment period and if no comments are received the minor corrections are applied after 30 days. If comments are received, EC members have five days to decide if the comments received change their vote. There are three types of minor corrections being addressed today; 1) new code values that will be included in Version 1.9; 2) minor corrections applicable to Version 1.8; and 3) corrections to final actions that will be included in Version 1.9.

- Minor Corrections Code Value Changes for Version 1.9
- Recommendation MC04027 (R04027), MC06003 (R06003), MC06015 (R06015), MC06023 (R06023) submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w16.doc">http://www.naesb.org/pdf4/wgq\_ec051409w16.doc</a>: Add code values for the following data elements, Capacity Type Location Indicator, Surcharge Identification Code, Rate Identification Code and Location Quantity/Type Indicator.
- Request MC08009 (R08009) submitted by Williams Gas Pipeline:

  http://www.naesb.org/pdf4/wgq\_ec051409w5.doc: Add one error validation code to the Nomination Quick
  Response data set and one code value for the data element Reductions Reason in the Scheduled Quantity data set.
- Recommendation MC08012 (R08012) submitted by Northern Natural Gas:

  http://www.naesb.org/pdf4/wgq\_ec051409w10.doc</u>: Add two error Validation Code values to the Nomination Quick Response data set.
- Recommendation MC08013 (R08013) and MC08014 (R08014) submitted by Kinder Morgan Energy Partners: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w11.doc">http://www.naesb.org/pdf4/wgq\_ec051409w11.doc</a>: Add two new code values for the data element Transaction Type to the following data sets: Nomination, Pre-determined Allocation, Allocation, Shipper Imbalance. Add one new code value for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance and Transportation/Sales Invoice.
- Recommendation MC08016 (R08016) submitted by Northern Natural Gas:

  http://www.naesb.org/pdf4/wgq\_ec051409w13.doc: Add one code value for the data element Reduction Reason to the following data sets: Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC08017 (R08017) submitted by Boardwalk Pipeline Partners and Texas Gas Transmission: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w12.doc">http://www.naesb.org/pdf4/wgq\_ec051409w12.doc</a>: Add one new code value for the data element Transaction



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Type in the Transportation/Sales Invoice data set. Add two new code values for the data element Service Requestor Level/Charge Allowance Amount Descriptor in the Service Requestor Level/Charge Allowance data set.

- Recommendation MC08022 (R08022) submitted by Northern Natural Gas:

  <a href="http://www.naesb.org/pdf4/wgq\_ec051409w14.doc">http://www.naesb.org/pdf4/wgq\_ec051409w14.doc</a>: Add one code value for the data element Rate Identification Code in the Transactional Reporting Capacity Release data set. Add two code values for the data element Rate Identification Code in the following data sets: Transactional Reporting Firm Transportation and Transactional Reporting Interruptible Transportation.
- Recommendation MC08023 (R008023) submitted by Enbridge Energy Partners:

  http://www.naesb.org/pdf4/wgq\_ec051409w25.doc: Add two new code values for the data element Surcharge Identification Code in the following data sets: Offer Download, Bid Download, Award Download, Offer Upload, Transactional Reporting Capacity Release, Transactional Reporting Firm Transportation, Transactional Reporting Interruptible Transportation. Add two new code values for the data element Charge Type in the Transportation/Sales Invoice data set.
- Recommendation MC09001 submitted by Northern Natural Gas:
   http://www.naesb.org/pdf4/wgq\_ec051409w22.doc
   Add two code values for the data element Location/Quantity
   Type Indicator in the Operationally Available and Unsubscribed Capacity data set.
- Request MC09003 submitted by Williams Gas Pipeline and Spectra Energy Transmission:
   http://www.naesb.org/pdf4/wgq\_ec051409w3.doc
   Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator, Offer Download, Bid Download, Award Upload.
- Recommendation MC09003A submitted by Williams Gas Pipeline and Spectra Energy Transmission: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w23.doc">http://www.naesb.org/pdf4/wgq\_ec051409w23.doc</a>: Add 16 code values for the data element Cycle Indicator in the following data sets: Nomination, Request for Confirmation, Confirmation Response, Scheduled Quantity, Scheduled Quantity for Operator.
- Recommendation MC09005 submitted by ANR Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w24.doc: Add two new code values for the data element Transaction Type in the following data sets: Nomination, Scheduled Quantity, Pre-determined Allocation, Allocation, Shipper Imbalance, Transportation/Sales Invoice.

Ms. Davis moved to adopt all of the above minor corrections and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

- Minor Corrections Applicable to WGQ Version 1.8
- Request MC09002 submitted by Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq\_ec051409w2.doc">http://www.naesb.org/pdf4/wgq\_ec051409w2.doc</a>:
   Correct the definition for the data element Right of First Refusal Terms. Add data elements Rollover Rights Indicator and Rollover Terms.
- Request MC09007 submitted by NAESB WGQ Technical Subcommittee:

  <a href="http://www.naesb.org/pdf4/wgq\_ec051409w8.doc">http://www.naesb.org/pdf4/wgq\_ec051409w8.doc</a>: Change the Max Usage in Standard 3.4.1 to "less than 1."</a>
- Request MC09008 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w9.doc: In Standard 2.4.6, delete the Heading PER segment, position 130, and add a Heading PER segment in position 070. Move the data elements in the PER segment position 130 to the new PER segment..
- Request MC09010 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09010.doc: In Standard 1.4.5, SLN05 is marked as "must see" while SLN04 is a mutually agreed to data element. X12 rules state that if either SLN04 or SLN05 is present the other must be present. Remove the "must use" from SLN05.
- Request MC09011 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc09011.doc: In Standard 2.4.3, change the header for the data dictionary and code values dictionary to show 2.4.3, not 2.2.2.
- Request MC09012 submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq\_ec051409w19.doc: In Standard 5.4.22, delete the extraneous usages which appear in the EDI/FF column.
- Request MC09014 submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_ec051409w28.doc: Technical changes to Standard 3.4.1 to correct errors in the segments and loops. In the Data Element Cross



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Reference for Standard 3.4.1 should contain a blank line between the AMT Amount Due row and the QTY Replacement Shipper Maximum Daily Quantity row.

Ms Davis moved to adopt the above minor corrections applicable to WGQ Version 1.8 and Mr. Young seconded the motion. The motion unanimously passed a simple majority vote.

- Minor Corrections Applicable to Final Actions for WGQ Version 1.9
- Request MC09004 submitted by Williams Gas Pipeline regarding R05017:
   http://www.naesb.org/pdf4/wgq\_ec051409w4.doc

   Correct the ratified recommendation form for R05017 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09006 submitted by Williams Gas Pipeline regarding R02007:
   http://www.naesb.org/pdf4/wgq\_ec051409w7.doc
   Correct the ratified recommendation form for R02007 adopted by the WGQ EC on November 8, 2007, as ratified by membership February 17, 2008.
- Request MC09009 submitted by Williams Gas Pipeline regarding R03001:
   http://www.naesb.org/pdf4/wgq\_ec051409w15.doc:
   Correct the ratified recommendation form for R03001 adopted by the WGQ EC on November 8, 2007, as ratified by the membership February 17, 2008.
- Request MC09013 submitted by Williams Gas Pipeline regarding EDI usages in Transactional reporting data sets:
   <a href="http://www.naesb.org/pdf4/wgq\_ec051409w20.doc">http://www.naesb.org/pdf4/wgq\_ec051409w20.doc</a>: Correct the ratified recommendations R03010, R03011,
   <a href="R03012">R03012</a>, R05017, R03016 and R03032 to delete the usages in the EDI/FF column and reinstate Footnote 1 which explains why there are no usages in the EDI/FF column.

Ms. Davis moved to adopt the above minor corrections applicable to final actions for WGQ Version 1.9 and Mr. Griffith seconded the motion. The motion unanimously passed a simple majority vote.

#### 8. Update on WGQ Publication Schedule

The WGQ Version 1.9 publication is scheduled to be completed at the end of September. The recommendations and applicable minor corrections approved today will be included in Version 1.9. Ms. McQuade noted that the publication schedule required all subcommittee recommendations to be complete and sent out for comment at the end of May, all EC actions complete at the end of June, all ratifications complete and minor corrections applied by the end of July and a review of the draft publication complete in August in order to publish in September. Ms. Davis completed a first round review of applied changes with Ms. Rager and they have reviewed the calendar for applying the remaining changes. Both Ms. Davis and Ms. Rager agreed that the remaining work should be completed in time to meet the September deadline.

#### 9. Subcommittee Updates

<u>Triage Subcommittee</u>: Ms. McQuade reported that <del>One</del>-two items from the *ETriage* Subcommittee (disposition report dated April 21, 2009) was were assigned to the WEQ (R08027 and R09003). ; a All other requests (R08028, R09001, R09002, and R09004 – R09007) were assigned to either the WGQ BPS or EDM subcommittee as appropriate.

Business Practice Subcommittee: Ms. Van Pelt reported that The BPS recently finished a joint project with WEQ to address critical notices. During these meetings, the work group explained to the WEQ participants how notices are processed and sent to them using e-mail, how to evaluate the notices and direct them to the appropriate people within their companies. The WEQ took that information and relayed it to its participants. The group also became aware that some parties in the WGQ were not using the notice process correctly. The IR subcommittee was sent instructions to add a section to TIBP to explain how the critical notices process works. The BPS also instructed the IR subcommittee to add and explanation in the Technical Implementation of Business Processes and an additional sSample Paper to the System Wide Notices data set (NAESB WGQ Standard No. 5.4.16) to reflect e-mail to the sample paper-for system wide notices. Finally, the BPS asked the IR subcommittee to review #Notice \*Types in NAESB WGQ Standard No. 4.3.29 to determine if additional #Notice \*Types should be added to the standards.

<u>Electronic Delivery Mechanisms Subcommittee</u>: Mr. Burden reported that <del>Tthe EDM sSubcommittee has been working on the changes to the Trading Partner Agreement, which was voted out of the EC earlier in this meeting.</del>



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Information Requirements and Technical Subcommittees: Ms. Davis reported that The joint IR/Technical Subcommittee has completed the work on several items, including the split of the eOperationally aAvailable and Uansubscribed eCapacity data set (NAESB WGQ Standard No. 5.4.13) and are waiting on approval from DISA on for several change requests to ASC X12 standards. Once approval from DISA is received, the recommendation will be forwarded to the EC. It was noted that this will not happen in time for inclusion in Version 1.9.. The joint subcommittee also addressed the creation of a new Fuel Matrix Information data set. A question on whether or not it is still appropriate to proceed in the creation of this data set was submitted to the BPS. The joint process has worked well for the two subcommittees.

<u>Interpretations Subcommittee</u>: Mr. Love reported that The subcommittee addressed WGQ Annual Plan Item 1; they developed an interpretation for FERC Order No. 682 on how Transportation Service Providers post damage reports on their websites, which was approved by the subcommittee and will be sent out for comment tomorrow.

Contracts Subcommittee: Mr. Sappenfield reported that The Contracts Subcommittee is currently addressing WGQ Annual Plan Item 2b, update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006. Comments were received from ISDA; they will use the changes made in the subcommittee to reformat the document to be consistent with their approach. That work is expected to be completed at the end of June.

## 10. Review, discuss, identify changes and vote to approve changes to the 2009 Annual Plan to be proposed to the Board of Directors

The WGQ EC changed several of the completion dates in the Annual Plan. Ms. Van Pelt moved to accept the changes and Ms. Davis seconded the motion. The motion passed a simple majority vote. The redlined Annual Plan can be found via the following link: http://www.naesb.org/pdf4/wgq\_ec051409a2.doc.

#### 11. Board of Directors, Board Committee and Regulatory Updates

<u>Board Updates</u>: Ms. McQuade urged participants to review the <u>minutes from the March 26, 2009</u> Board meeting. For membership, several members have discontinued their membership, the majority of which have been reductions by companies with multiple memberships and not related to the recent \$1,500 increase in the membership dues. The Resources Committee group is working diligently to attract new members. The Retail Structure Review Committee presented its <u>recommendation</u> at the March 26, 2009 NAESB Board meeting. The Board deferred reduction of the minimum number of members for a year and will continue to allow an exception for the minimum number of members. The governance documents are under review for changes, which include modifications to the REQ and RGQ bylaws addendums.

Retail and Wholesale Electric key activities: The WEQ has begun the development of more detailed technical Demand Response (DR) standards. The first phase of wholesale DR standards was filed with the FERC on April 17, 2009. Retail \*Version 1.1 will be published at the end of June, which will include additional customer choice standards.

<u>FERC Efforts</u>: In regards to the FERC NOI on Smart Grid Action Plan, NAESB sent letters to the Department of Energy, FERC and Department of Commerce to explain that NAESB has over 600 OASIS standards and they will be reviewed for consistency and possible changes. Similarly, the demand response standards will be reviewed. NAESB filed the WEQ DR standards with the FERC on April 17, 2009 and has begun to address the second phase to develop more detailed technical standards.

#### 12. Adjourn Other Business

It was noted that if there are last minute minor corrections that need to be adopted for Version 1.9, that they can be handled by an EC notationally or by an EC conference call if needed.

#### 13. Adjourn

Ms. Davis made the motion to adjourn and Mr. Young seconded. The meeting adjourned at 12:19 PM Eastern.



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10. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRAY COMMITTEE	ATTENDANCE	VOTE ON R07014 (V1)	VOTE ON R08015 (V2)	VOTE ON 2009 WGQ Annual Plan Item 9 (V3)	VOTE ON 2007 WGQ Annual Plan Item 7.a, et. al. (V4)	
PRODUCERS SEGMENT						
R. Denton for Jim Busch	BP Energy Company	Phone	Support	Support	Support	Support
Pete Frost	ConocoPhillips Gas and Power Marketing	Absent				
Chuck Cook	ChevronTexaco	Absent				
Richard Smith	Noble Energy	Phone	Support			
Mike Shepard	Mewbourne Oil Company	Phone	Support	Support	Support	Support
PIPELINE SEGMENT						
Bill Griffith	El Paso Natural Gas Company	In Person	Support	Support	Support	Support
Kathryn Burch	Spectra Energy Transmission	In Person	Support	Support	Support	Support
Dale Davis	Williams Gas Pipeline	In Person	Support	Support	Support	Support
Randy Young	Dominion Transmission	In Person	Support	Support	Support	Support
Kim Van Pelt	Panhandle Eastern Pipe Line	Phone	Support	Support	Support	Support
LOCAL DISTRIBUTION COM SEGMENT	IPANY (LDC)					
R. Ishikawa for Rodger Schwecke	Southern California Gas	Phone	Support	Support	Support	Support
George Simmons for VACANCY	Baltimore Gas and Electric	Phone	Support	Support	Support	Support
P. Precht for Paul Buckley	Washington Gas	Phone	Support	Support	Support	Support
Mike Novak	National Fuel Gas Distribution	In Person	Support	Support	Support	Support
Craig Colombo	Dominion Resources	Phone				Support



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WHOLESALE GAS QUE COMMITTEE	UADRANT EXECUTIVE	ATTENDANCE	VOTE ON R07014 (V1)	VOTE ON R08015 (V2)	VOTE ON 2009 WGQ Annual Plan Item 9 (V3)	VOTE ON 2007 WGQ Annual Plan Item 7.a, et. al. (V4)
END USERS SEGMEN	Г					
K. Nordlander for Ke Daly	Arizona Public Service Company	Phone				Support
Valerie Crockett	Tennessee Valley Authority	Phone	Support	Support	Support	Support
Lori Lynn Pennock	Salt River Project	In Person	Support	Support	Support	Support
A. Morris for Dona Gussow	Florida Power and Light	In Person	Support	Support	Support	Support
Tina Burnett	The Boeing Company	In Person	Support	Support	Support	Support
SERVICES SEGMENT						
Steve Abbey	Anadarko Petroleum Corporation	Phone	Support	Support	Support	Support
Lisa Simpkins	Constellation Energy Commodities Group	Phone	Support	Support	Support	Support
Leigh Spangler	Latitude Technologies	In Person	Support	Support	Support	Support
Jim Buccigross	8760 Inc.	Phone	Support	Support	Support	Support
K. Sappenfield for Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone	Support	Support	Support	Support

Tomas	Votes		Votes	s Cast		Percer		irmative ast	Votes			40% Seg ote Thre			Motion	Passing	
TOTAL	possible	V1	V2	V3	V4	V1	V2	V3	V4	V1	V2	V3	V4	V1	V2	V3	V4
TOTAL	25	21	20	20	22	84%	80%	80%	88%	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

A summary of motions made during the meeting can be found at <a href="http://www.naesb.org/pdf4/wgq\_ec051409a1.doc">http://www.naesb.org/pdf4/wgq\_ec051409a1.doc</a>.



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#### 11. Other Participants in Attendance

Participant	Organization	Attendance
Christopher Burden	Williams Gas Pipeline	In Person
Cory Galik Cummings	NAESB	In Person
Deonne Cunningham	NAESB	Phone
Mark Gracey	Tennessee Gas Pipeline	In Person
Dona Gussow	Florida Power & Light	Phone
Tom Gwilliam	Iroquois Gas Transmission	In Person
Bill Lohrman	FERC	Phone
Paul Love	Natural Gas Pipeline	In Person
Rae McQuade	NAESB	In Person
Veronica Thomason	NAESB	In Person
Roy True	ACES Power	In Person

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

Requester: WGQ Contracts SC Request No.: R07009, 2008 AP Item 3 & 2009 AP Item 2 a.

1.	Recommended Action: Accept as requestedAccept as modified belowDecline	Effect of EC Vote to Accept Recommended Action: X Change to Existing PracticeStatus Quo
2.	TYPE OF MAINTENANCE	
	Per Request:	Per Recommendation:
	Initiation _X_ModificationInterpretationWithdrawal	Initiation _X_ModificationInterpretationWithdrawal
	Principle (x.1.z)Definition (x.2.z)X_Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation	Principle (x.1.z)Definition (x.2.z)X_Business Practice Standard (x.3.z)Document (x.4.z)Data Element (x.4.z)Code Value (x.4.z)X12 Implementation GuideBusiness Process Documentation

#### 3. RECOMMENDATION

#### **SUMMARY:**

Update Model ISDA North American Gas Annex, November 2004 to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006 in accordance with NAESB WGQ Request No. R07009 submitted by Cheniere Marketing, Inc.

## RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE

Requester: WGQ Contracts SC Request No.: R07009, 2008 AP Item 3 &

2009 AP Item 2 a.

#### STANDARDS LANGUAGE:

Proposed amendment to Model ISDA North American Gas Annex, September 2009, see Exhibit "A" attached.

#### 4. SUPPORTING DOCUMENTATION

#### a. Description of Request:

Request R07009 submitted by Cheniere Marketing, Inc., 2008 Annual Plan Item 3, and 2009 Annual Plan Item 2.a. – "Update Model ISDA North American Gas Annex, November 2004 to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006."

#### b. Description of Recommendation:

#### **WGQ Contracts Subcommittee**

See the WGQ Contracts Subcommittee (Contracts) meeting minutes, meeting minute attachments, filed comments and various document drafts for the supporting documentation, discussion, and voting records for the following dates:

October 4, 2007 November 12, 2007 July 22, 2008 August 26, 2009 September 22, 2009

#### **Motion on Recommendation:**

Ms. Denton made a motion that the recommended modifications to the 2009 Amendment Addendum to the ISDA North American Gas Annex be adopted, posted for formal comment and forwarded to the WGQ Executive Committee. Mr. Bakke second the motion. The motion passed without opposition.

#### c. Business Purpose:

See Meeting minutes set forth in item b. above.

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

See Meeting minutes set forth in item b. above.

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#### 2009 AMENDMENT ADDENDUM to the ISDA NORTH AMERICAN GAS ANNEX to the Schedule to the ISDA Master Agreement

**Purpose of Addendum.** This 2009 Amendment Addendum constitutes an Addendum to the ISDA North American Gas Annex published by ISDA in 2005 as Sub-Annex E to the 2005 ISDA Commodity Definitions (the "Gas Annex"), and supplements and amends the Gas Annex with respect to Gas Transactions thereunder. Unless amended herein, the Gas Annex to the Schedule continues to apply to Gas Transactions. Capitalized terms used in this 2009 Amendment Addendum which are not herein defined will have the meanings ascribed to them in the Gas Annex. In the event of a conflict between the terms of this 2009 Amendment Addendum and the Gas Annex, the terms of this 2009 Amendment Addendum shall apply.

- (a) **Credit Support Documents.** Clause (a)(iii)(A) of the Gas Annex is amended by inserting ", cash" after the words "collateral, margin, security" (i) in the first line of the first paragraph and (ii) in the third<del>second</del> line of the second paragraphthereof.
- (b) **Cover Standard.** Clause (b)(ii) of the Gas Annex is amended by deleting Option A (Cover Standard) in its entirety and replacing it with the following:
  - Cover Standard: The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this clause (b)(ii), but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in clause (c)(iii) of this Gas Annex. The amount of such unfavorable difference shall be payable five Local Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated."
- (c) **Billing, Payment and Audit.** Clause (f)(iv) of the Gas Annex is amended by inserting the words "without undue delay" after the word "disputed" in the fifth line thereof.

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- (d) **Title, Warranty and Indemnity.** Clause (g)(iii) of the Gas Annex is amended by inserting the parenthetical "(including death)" after the words "personal injury" in each instance in which such words appear.
- (e) **Force Majeure.** Clause (h)(ii) of the Gas Annex is amended by inserting ", or acts of terror" after the words "insurrections or wars" in subsection (D) thereof.
- (fg) Elective Provisions. Clause (l) Elective Provisions is amended by adding clauses (l)(7) and (l)(8) as follows.
  - U.S. Customs. The parties may elect to apply one of the following options:
     Option A: If checked, the following provision shall apply:
     In the event Seller took title to the—Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery within the Unites States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record
    - Option B: If checked, both of the following provisions shall apply:

keeping requirements.

- (A) In the event Seller tookowned title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery within the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.
- (B) In the event that Seller sells Gas under a Gas Transaction outside the Customs Territory of the United States to the Buyer for delivery by the Seller within the United States, Seller agrees to provide to Buyer within two Local Business Days of the sale a fully executed North American Free Trade Agreement Certificate of Origin.

If neither option is checked, then neither oOption A shall apply-will be applicable.

- (8#) **Market Disruption Events.** The parties may elect to apply one of the following options:
  - \_\_\_\_ Option A: If checked, the following provision shall apply to Gas Transactions:

The 2005 ISDA Commodity Definitions (the "Commodity Definitions") shall apply (including, without limitation, Sections 7.4 and 7.5 of the Commodity

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Definitions). Notwithstanding the foregoing, any amendments to the Commodity Definitions in the Schedule to the Agreement are hereby incorporated and any such amendments shall supersede the Commodity Definitions.

\_\_\_\_ Option B: If checked, the following provision shall apply to Gas Transactions:

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Relevant Price (or on a method for determining a replacement price for the Relevant Price) for the affected Day, and if the parties have not so agreed on or before the second Commodity Business Day following the affected Day then the replacement price for the Relevant Price shall be determined within the next two following Commodity Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Relevant Price. "Market Disruption Event" means, with respect to an index specified for a Transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Relevant Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Relevant Price has occurred. For the purposes of the calculation of a replacement price for the Relevant Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

If neither option is checked, Option A shall apply to Gas Transactions.

#### 2009 AMENDMENT ADDENDUM to the ISDA NORTH AMERICAN GAS ANNEX to the Schedule to the ISDA Master Agreement

**Purpose of Addendum.** This 2009 Amendment Addendum constitutes an Addendum to the ISDA North American Gas Annex published by ISDA in 2005 as Sub-Annex E to the 2005 ISDA Commodity Definitions (the "Gas Annex"), and supplements and amends the Gas Annex with respect to Gas Transactions thereunder. Unless amended herein, the Gas Annex to the Schedule continues to apply to Gas Transactions. Capitalized terms used in this 2009 Amendment Addendum which are not herein defined will have the meanings ascribed to them in the Gas Annex. In the event of a conflict between the terms of this 2009 Amendment Addendum and the Gas Annex, the terms of this 2009 Amendment Addendum shall apply.

- (a) **Credit Support Documents.** Clause (a)(iii)(A) of the Gas Annex is amended by inserting ", cash" after the words "collateral, margin, security" (i) in the first line of the first paragraph and (ii) in the third line of the second paragraph.
- (b) **Cover Standard.** Clause (b)(ii) of the Gas Annex is amended by deleting Option A (Cover Standard) in its entirety and replacing it with the following:
  - Cover Standard: The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this clause (b)(ii), but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in clause (c)(iii) of this Gas Annex. The amount of such unfavorable difference shall be payable five Local Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated."
- (c) **Billing, Payment and Audit.** Clause (f)(iv) of the Gas Annex is amended by inserting the words "without undue delay" after the word "disputed" in the fifth line thereof.

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- (d) **Title, Warranty and Indemnity.** Clause (g)(iii) of the Gas Annex is amended by inserting the parenthetical "(including death)" after the words "personal injury" in each instance in which such words appear.
- (e) **Force Majeure.** Clause (h)(ii) of the Gas Annex is amended by inserting ", or acts of terror" after the words "insurrections or wars" in subsection (D) thereof.
- (f) Elective Provisions. Clause (l) Elective Provisions is amended by adding clauses (l)(7) and (l)(8) as follows.
  - U.S. Customs. The parties may elect to apply one of the following options:
     Option A: If checked, the following provision shall apply:
     In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery within the Unites States, Seller represents and warrants that it is the
    - Option B: If checkedboth of the following provisions shall apply:
      - (A) In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery within the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

(B) In the event that Seller sells Gas under a Gas Transaction outside the Customs Territory of the United States to the Buyer for delivery by the Seller within the United States, Seller agrees to provide to Buyer within two Local Business Days of the sale a fully executed North American Free Trade Agreement Certificate of Origin.

If neither option is checked, then Option A shall apply.

- (8) **Market Disruption Events.** The parties may elect to apply one of the following options:
  - Option A: If checked, the following provision shall apply to Gas Transactions:

The 2005 ISDA Commodity Definitions (the "Commodity Definitions") shall apply (including, without limitation, Sections 7.4 and 7.5 of the Commodity

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Definitions). Notwithstanding the foregoing, any amendments to the Commodity Definitions in the Schedule to the Agreement are hereby incorporated and any such amendments shall supersede the Commodity Definitions.

Option B: If checked, the following provision shall apply to Gas Transactions:

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Relevant Price (or on a method for determining a replacement price for the Relevant Price) for the affected Day, and if the parties have not so agreed on or before the second Commodity Business Day following the affected Day then the replacement price for the Relevant Price shall be determined within the next two following Commodity Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Relevant Price. "Market Disruption Event" means, with respect to an index specified for a Transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Relevant Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Relevant Price has occurred. For the purposes of the calculation of a replacement price for the Relevant Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

If neither option is checked, Option A shall apply to Gas Transactions.

#### Comments Submitted by D. Gussow, FPL

-----Original Message-----From: Dona Gussow, FPL

Sent: Friday, September 25, 2009 8:28 AM

To: NAESB@NAESB.ORG

Subject: FW: NAESB WGQ Request for Formal Comments - Due October 26, 2009

FYI...In the clean version it looks as if the comma+space did not appear after the word "checked".

>>>> Option B: If checkedboth of the following provisions shall apply:

>>><<<

Thanks....Dona

----Original Message----

From: naesbmail@naesb.org [mailto:naesbmail@naesb.org]

Sent: Thursday, September 24, 2009 5:22 PM

To: dgussow@fpl.com

Subject: NAESB WGQ Request for Formal Comments - Due October 26, 2009

via email and posting

TO: NAESB Wholesale Gas Quadrant (WGQ) Members and Interested Industry Participants

FROM: Jonathan Booe, Staff Attorney RE: WGQ Request for Formal Comments

DATE: September 24, 2009

An industry comment period begins today, September 24, 2009 and ends on October 26, 2009 for the following WGQ recommendation that is posted on the NAESB web site:

#### Recommendation:

R07009, 2008 WGQ Annual Plan Item 3, 2009 WGQ Annual Plan Item 2.a - "Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006"

Recommendation: <a href="http://www.naesb.org/pdf4/r07009\_2008\_wgq\_ap3\_2009\_wgq\_ap2a\_rec.doc">http://www.naesb.org/pdf4/r07009\_2008\_wgq\_ap3\_2009\_wgq\_ap2a\_rec.doc</a> Exhibit "A":

http://www.naesb.org/pdf4/r07009\_2008\_wgq\_ap3\_2009\_wgq\_ap2a\_rec\_attach1.doc (clean)

http://www.naesb.org/pdf4/r07009 2008 wgq ap3 2009 wgq ap2a rec attach2.doc (redline)

All interested parties, regardless of membership status within NAESB are eligible to submit comments for consideration. The WGQ Executives Committee will review the recommendation and comments during the next scheduled meeting following the end of the comment period and consider the recommendation for vote. This meeting is open and we encourage those who submit comments to attend.

All comments received by the NAESB office by end of business on October 26, 2009 will be posted on the Request and Standards Activity Applicable to the WGQ page: <a href="http://naesb.org/wgq\_request.asp">http://naesb.org/wgq\_request.asp</a> and forwarded to the WGQ Executive Committee members for their consideration. If you have difficulty downloading the recommendations, please call the NAESB office at (713) 356-0060.

Best Regards, Jonathan Booe NAESB

cc: Rae McQuade, President

#### 2009 AMENDMENT ADDENDUM to the ISDA NORTH AMERICAN GAS ANNEX to the Schedule to the ISDA Master Agreement

*Purpose of Addendum.* This 2009 Amendment Addendum constitutes an Addendum to the ISDA North American Gas Annex published by ISDA in 2005 as Sub-Annex E to the 2005 ISDA Commodity Definitions (the "Gas Annex"), and supplements and amends the Gas Annex with respect to Gas Transactions thereunder. Unless amended herein, the Gas Annex to the Schedule continues to apply to Gas Transactions. Capitalized terms used in this 2009 Amendment Addendum which are not herein defined will have the meanings ascribed to them in the Gas Annex. In the event of a conflict between the terms of this 2009 Amendment Addendum and the Gas Annex, the terms of this 2009 Amendment Addendum shall apply.

- (a) **Credit Support Documents.** Clause (a)(iii)(A) of the Gas Annex is amended by inserting ", cash" after the words "collateral, margin, security" (i) in the first line of the first paragraph and (ii) in the third line of the second paragraphin the second line thereof.
- (b) **Cover Standard.** Clause (b)(ii) of the Gas Annex is amended by deleting Option A (Cover Standard) in its entirety and replacing it with the following:
  - Cover Standard: The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this clause (b)(ii), but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in clause (c)(iii) of this Gas Annex. The amount of such unfavorable difference shall be payable five Local Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated."
- (c) **Billing, Payment and Audit.** Clause (f)(iv) of the Gas Annex is amended by inserting the words "without undue delay" after the word "disputed" in the fifth line thereof.

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(d) parenth appear.	netical "	<b>Warranty and Indemnity.</b> Clause (g)(iii) of the Gas Annex is amended by inserting the (including death)" after the words "personal injury" in each instance in which such words
(e) after th		<b>Majeure.</b> Clause (h)(ii) of the Gas Annex is amended by inserting ", or acts of terror" insurrections or wars" in subsection (D) thereof.
( <u>fg</u> ) Elective Provis		ve Provisions. Clause (l) of the Gas Annex is amended by adding clauses (l)(7) and (l)(8)
	( <u>7</u> i)	<b>U.S. Customs.</b> The parties may elect to apply one of the following options:
		Option A: If checked, the following provision shall apply:
		In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery to the Buyer within the Unites States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.
		Option B: If checked, <u>both of</u> the following provisions shall apply:
		(A) In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery to the Buyer within the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.
		(B) In the event that Seller sells Gas under a Gas Transaction outside the Customs Territory of the United States to the Buyer for delivery to the Buyer within the United States, Seller agrees to provide to Buyer within two Local Business Days of the sale a fully executed North American Free Trade Agreement Certificate of Origin.
		If neither option is checked, then Option A shall apply.
	( <u>8</u> ii)	Market Disruption Events. The parties may elect to apply one of the following options:
		Option A: If checked, the following provision shall apply to Gas Transactions:

The 2005 ISDA Commodity Definitions (the "Commodity Definitions") shall apply (including, without limitation, Sections 7.4 and 7.5 of the Commodity

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Definitions). Notwithstanding the foregoing, any amendments to the Commodity Definitions in the Schedule to the Agreement are hereby incorporated and any such amendments shall supersede the Commodity Definitions.

Option B: If checked, the following provision shall apply to Gas Transactions:

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Relevant Price (or on a method for determining a replacement price for the Relevant Price) for the affected Day, and if the parties have not so agreed on or before the second Commodity Business Day following the affected Day then the replacement price for the Relevant Price shall be determined within the next two following Commodity Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Relevant Price. "Market Disruption Event" means, with respect to an index specified for a Transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Relevant Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Relevant Price has occurred. For the purposes of the calculation of a replacement price for the Relevant Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

If neither option is checked, Option A shall apply to Gas Transactions.

#### WGQ CONTRACTS Subcommitte CHAIR Response:

Chair has reviewed the comments and recommends adopting all comments in this redline.

#### 2009 AMENDMENT ADDENDUM to the ISDA NORTH AMERICAN GAS ANNEX to the Schedule to the ISDA Master Agreement

**Purpose of Addendum.** This 2009 Amendment Addendum constitutes an Addendum to the ISDA North American Gas Annex published by ISDA in 2005 as Sub-Annex E to the 2005 ISDA Commodity Definitions (the "Gas Annex"), and supplements and amends the Gas Annex with respect to Gas Transactions thereunder. Unless amended herein, the Gas Annex to the Schedule continues to apply to Gas Transactions. Capitalized terms used in this 2009 Amendment Addendum which are not herein defined will have the meanings ascribed to them in the Gas Annex. In the event of a conflict between the terms of this 2009 Amendment Addendum and the Gas Annex, the terms of this 2009 Amendment Addendum shall apply.

- (a) **Credit Support Documents.** Clause (a)(iii)(A) of the Gas Annex is amended by inserting ", cash" after the words "collateral, margin, security" (i) in the first line of the first paragraph and (ii) in the third line of the second paragraphin the second line thereof.
- (b) **Cover Standard.** Clause (b)(ii) of the Gas Annex is amended by deleting Option A (Cover Standard) in its entirety and replacing it with the following:

"Option A Cover Standard: The sole and exclusive remedy of the parties in the event of a breach of a Firm obligation to deliver or receive Gas shall be recovery of the following: (i) in the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the positive difference, if any, between the purchase price paid by Buyer utilizing the Cover Standard and the Contract Price, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller for such Day(s) excluding any quantity for which no replacement is available; or (ii) in the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in the amount equal to the positive difference, if any, between the Contract Price and the price received by Seller utilizing the Cover Standard for the resale of such Gas, adjusted for commercially reasonable differences in transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually taken by Buyer for such Day(s) excluding any quantity for which no sale is available; and (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available for all or any portion of the Contract Quantity of Gas, then in addition to (i) or (ii) above, as applicable, the sole and exclusive remedy of the performing party with respect to the Gas not replaced or sold shall be an amount equal to any unfavorable difference between the Contract Price and the Spot Price, adjusted for such transportation to the applicable Delivery Point, multiplied by quantity of such Gas not replaced or sold. Imbalance Charges shall not be recovered under this clause (b)(ii), but Seller and/or Buyer shall be responsible for Imbalance Charges, if any, as provided in clause (c)(iii) of this Gas Annex. The amount of such unfavorable difference shall be payable five Local Business Days after presentation of the performing party's invoice, which shall set forth the basis upon which such amount was calculated."

#### WGQ CONTRACTS Subcommitte CHAIR Response:

Chair has reviewed the comments and recommends adopting all comments in this redline.

- (c) **Billing, Payment and Audit.** Clause (f)(iv) of the Gas Annex is amended by inserting the words "without undue delay" after the word "disputed" in the fifth line thereof.
- (d) **Title, Warranty and Indemnity.** Clause (g)(iii) of the Gas Annex is amended by inserting the parenthetical "(including death)" after the words "personal injury" in each instance in which such words appear.
- (e) **Force Majeure.** Clause (h)(ii) of the Gas Annex is amended by inserting ", or acts of terror" after the words "insurrections or wars" in subsection (D) thereof.
- (<u>fg</u>) **Elective Provisions.** <u>Clause (1) of the Gas Annex is amended by adding clauses (1)(7) and (1)(8) as follows.</u>
  - U.S. Customs. The parties may elect to apply one of the following options:
     Option A: If checked, the following provision shall apply:
     In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized)

Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery to the Buyer within the Unites States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.

- Option B: If checked, both of the following provisions shall apply:
  - (A) In the event Seller took title to Gas under a Gas Transaction outside the Customs Territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States 19 U.S.C. §1202, General Notes, page 3) for delivery to the Buyer within the United States, Seller represents and warrants that it is the importer of record for all Gas entered and delivered into the United States, and shall be responsible for entry and entry summary filings as well as the payment of duties, taxes and fees, if any, and all applicable record keeping requirements.
  - (B) In the event that Seller sells Gas under a Gas Transaction outside the Customs Territory of the United States to the Buyer for delivery to the Buyer within the United States, Seller agrees to provide to Buyer within two Local Business Days of the sale a fully executed North American Free Trade Agreement Certificate of Origin.

If neither option is checked, then Option A shall apply.

### WGQ CONTRACTS Subcommitte CHAIR Response:

Chair has reviewed the comments and recommends adopting all comments in this redline.

(8#) Market Disruption Events. The parties may elect to apply one of the following options:

\_\_\_\_ Option A: If checked, the following provision shall apply to Gas Transactions:

The 2005 ISDA Commodity Definitions (the "Commodity Definitions") shall apply (including, without limitation, Sections 7.4 and 7.5 of the Commodity Definitions). Notwithstanding the foregoing, any amendments to the Commodity Definitions in the Schedule to the Agreement are hereby incorporated and any such amendments shall supersede the Commodity Definitions.

\_\_\_ Option B: If checked, the following provision shall apply to Gas Transactions:

If a Market Disruption Event has occurred then the parties shall negotiate in good faith to agree on a replacement price for the Relevant Price (or on a method for determining a replacement price for the Relevant Price) for the affected Day, and if the parties have not so agreed on or before the second Commodity Business Day following the affected Day then the replacement price for the Relevant Price shall be determined within the next two following Commodity Business Days with each party obtaining, in good faith and from non-affiliated market participants in the relevant market, two quotes for prices of Gas for the affected Day of a similar quality and quantity in the geographical location closest in proximity to the Delivery Point and averaging the four quotes. If either party fails to provide two quotes then the average of the other party's two quotes shall determine the replacement price for the Relevant Price. "Market Disruption Event" means, with respect to an index specified for a Transaction, any of the following events: (a) the failure of the index to announce or publish information necessary for determining the Relevant Price; (b) the failure of trading to commence or the permanent discontinuation or material suspension of trading on the exchange or market acting as the index; (c) the temporary or permanent discontinuance or unavailability of the index; (d) the temporary or permanent closing of any exchange acting as the index; or (e) both parties agree that a material change in the formula for or the method of determining the Relevant Price has occurred. For the purposes of the calculation of a replacement price for the Relevant Price, all numbers shall be rounded to three decimal places. If the fourth decimal number is five or greater, then the third decimal number shall be increased by one, and if the fourth decimal number is less than five, then the third decimal number shall remain unchanged.

If neither option is checked, Option A shall apply to Gas Transactions.

### MC09032

From: Sappenfield, Keith

**Sent:** Wednesday, September 30, 2009 3:19 PM **Subject:** 2007 Canadian Addendum - Minor Correction

Importance: High

Dear Jim:

As follow-up to our prior discussions, one of our contract analyst's eagle eye in Calgary found a minor correction that I recommend we make to the Canadian Addendum dated August 2, 2007 (NAESB Standard 6.3.1 CA). On page 5 of the Canadian Addendum the sentence that now reads:

Delete the last sentence of Section 14 and replace it with the following:

should read as follows:

Delete the last two sentences of Section 14 and replace them with the following:

For your and NAESB Office use I attach a redline of the 2007 Canadian Addendum.

Thanks Keith Sappenfield

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you.

http://www.encana.com

#### Base Contract for Sale and Purchase of Natural Gas

#### Canadian Addendum

This Canadian Addendum ("Canadian Addendum") is entered into as of the following date:	
The parties to this Canadian Addendum are the following:	

PARTY A [INSERT COUNTERPARTY LEGAL ENTITY NAME]	PARTY NAME	PARTY B [INSERT COUNTERPARTY LEGAL ENTITY NAME]
/A	ADDRESS	
www	BUSINESS WEBSITE	www
/->	CONTRACT NUMBER	
	CONTRACT DATE	
	D-U-N-S® NUMBER	
US FEDERAL:		US FEDERAL:
CANADIAN GST:	TAX ID NUMBERS	CANADIAN GST:
OTHER:		OTHER:

IN WITNESS WHEREOF, the parties hereto agree to the terms and conditions set forth herein and have executed this Canadian Addendum in duplicate.

[INSERT COUNTERPARTY LEGAL ENTITY NAME]   PARTY NAME   [INSERT COUNTERPARTY LEGAL ENTITY		
	SIGNATURE	
By:		By:
[Insert Name]	PRINTED	[Insert Name]
	NAME	
[Insert Title]	TITLE	[Insert Title]

**Addendum:** This Canadian Addendum constitutes an addendum to that certain Base Contract for Sale and Purchase of Natural Gas, as identified above, between the parties ("Base Contract"), and supplements and amends the Base Contract affecting transactions thereunder. Capitalized terms used in this Canadian Addendum which are not herein defined will have the meanings ascribed to them in the Base Contract.

The parties hereby agree to the following provision. In the event the parties fail to check a box, the default provision for this section shall apply. Select only 1 box from this section:

Section 2.31: Spot Price Publication: Delete the selection made on the cover page of the Base Contract and replace it with the following:

. (	Cana	dian	Gas F	rice Repo	rter (	default)
. (	Gas I	Daily	Midpo	oint		
_						

The parties hereby agree to the following provision. In the event the parties fail to check a box, the default provision for this section shall apply. **Select only 1 box from this section:** 

### **Section 10.4: Termination Currency**

	U. S. Dollars (default)		
-	Canadian Dollars		

The parties hereby agree to the following provision. In the event the parties fail to check a box, the default provision for this section shall apply. **Select only 1 box from this section:** 

**Section 15.5: Choice of Law:** If a selection is made herein, delete the selection made on the cover page of the Base Contract and replace it with the following:

Province of Alberta, Canada (default)

### Delete the last sentence of Section 1.3 and replace it with the following:

"In the event of a conflict among the terms of (i) a binding Transaction Confirmation pursuant to Section 1.2, (ii) the oral agreement of the parties which may be evidenced by a recorded conversation, where the parties have selected the Oral Transaction Procedure of the Base Contract, (iii) the Special Provisions to the Base Contract, if applicable (iv) the Canadian Addendum, (v) other addendums to the Base Contract executed between the parties and (vi) the General Terms and Conditions of the Base Contract as limited by selections on its cover pages, the terms of the documents shall govern and have priority in the sequence listed in this sentence."

### Delete Section 2.2 and replace it with the following:

2.2.1 "Affiliate" shall mean, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of at least 50 percent of the voting power of the entity or person; and "entity" shall include a partnership of any kind.

### Delete Section 2.3 and replace it with the following:

2.3 "Alternative Damages" shall mean such damages, expressed in United States dollars or United States dollars per MMBtu, or Canadian dollars or Canadian dollars per GJ, as the parties shall agree upon in the Transaction Confirmation, in the event either Seller or Buyer fails to perform a Firm obligation to deliver Gas in the case of Seller or to receive Gas in the case of Buyer.

### Delete Section 2.6 and replace it with the following:

2.6 "Business Day" shall mean any day except Saturday, Sunday, or a statutory or banking holiday observed in the jurisdiction specified pursuant to Section 14.5. A Business Day shall open at 8:00 a.m. and close at 5:00 p.m. local time for the relevant party's principal place of business. The relevant party, in each instance unless otherwise specified, shall be the party to whom the Notice is being sent and by whom the Notice is to be received.

#### Delete Section 2.10 and replace it with the following:

2.10 "Contract Price" shall mean, if the Delivery Point is in the United States, the amount expressed in U.S. Dollars per MMBtu or, if the Delivery Point is in Canada, the amount expressed in Canadian Dollars per GJ, unless specified otherwise in a transaction, to be paid by Buyer to Seller for the purchase of Gas as agreed to by the parties in a transaction.

### Delete Section 2.13 and replace it with the following:

2.13 "Credit Support Obligation(s)" shall mean any obligation(s) to provide or establish credit support for, or on behalf of, a party to this Contract such as an irrevocable standby letter of credit, a margin agreement, a security interest in an asset, a guaranty, Other Credit Support in the Form of Cash as described in Section 10.1(b), or other good and sufficient security of a continuing nature.

#### Delete Section 2.21 and replace it with the following:

2.21 "Guarantor" shall mean any entity that has provided a guaranty of the Financial Obligations of a party hereunder.

### Add the following as Section 2.36:

2.36 "GJ" shall mean 1 gigajoule; 1 gigajoule = 1,000,000,000 Joules. The standard conversion factor between Dekatherms and GJ's is 1.055056 GJ's per Dekatherm.

### Add the following as Section 2.37:

2.37 "Joule" shall mean the joule specified in the SI system of units.

### Add the following as Section 2.38:

2.38 "Termination Currency Equivalent" shall mean, in respect of any amount denominated in a currency other than the Termination Currency (the "Other Currency"), the amount in the Termination Currency that the Non-Defaulting Party would be required to pay, on the Early Termination Date, to purchase such amount of Other Currency for spot delivery, as determined by the Non-Defaulting Party in a commercially reasonable manner.

### Add the following as Section 2.39:

2.39 "Cash" or "cash" shall mean lawful currency of Canada or the United States of America, as the case may be.

### Add the following as Section 2.40:

2.40 "Financial Obligations" shall mean with respect to a party, all present and future debts, liabilities and financial obligations, direct or indirect, absolute or contingent, matured or not, extended or renewed, of that party under the Base Contract including, but not limited to, Credit Support Obligation(s).

### Delete Section 5 and replace it with the following:

All Gas delivered by Seller shall meet the pressure, quality and heat content requirements of the Receiving Transporter. The unit of quantity measurement for purposes of this Contract shall be one MMBtu dry or one GJ, as agreed to by the parties in a transaction. Measurement of Gas quantities hereunder shall be in accordance with the established procedures of the Receiving Transporter.

#### Add the following to Section 6:

Sections 6.2, 6.3 and 6.4 apply if the Delivery Point is in Canada.

- The Contract Price does not include any amounts payable by Buyer for the goods and services tax ("GST") imposed pursuant to the Excise Tax Act (Canada) ("ETA") or any similar or replacement value added or sales or use tax enacted under successor legislation. Notwithstanding whether the parties have selected "Buyer Pays At and After Delivery Point" or "Seller Pays Before and At Delivery Point" as indicated on the Base Contract, Buyer will pay to Seller the amount of GST payable for the purchase of Gas in addition to all other amounts payable under the Contract. Seller will hold the GST paid by Buyer and will remit such GST as required by law. Buyer and Seller will provide each other with the information required to make such GST remittance or claim any corresponding input tax credits, including GST registration numbers.
- 6.3 Where Buyer indicates to Seller that Gas will be exported from Canada, the following shall apply:
- 6.3.1 Where Buyer is not registered for GST under the ETA and Buyer indicates to Seller that Gas will be exported from Canada, Buyer may request Seller treat such Gas as "zero-rated" Gas for export within the meaning of the ETA for billing purposes. If Seller, in its sole discretion, agrees to so treat such Gas, then Buyer hereby declares, represents and warrants to Seller that Buyer will: (i) export such Gas as soon as is reasonably possible after Seller delivers such Gas to Buyer (or after such Gas is delivered to Buyer after a zero-rated storage service under the ETA) having regard to the circumstances surrounding the export and, where applicable, normal business practice; (ii) not acquire such Gas for consumption or use in Canada (other than as fuel or compressor gas to transport such Gas by pipeline) or for supply in Canada (other than to supply natural gas liquids or ethane the consideration for which is deemed by the ETA to be nil) before export of such Gas; (iii) ensure that, after such Gas is delivered and before export, such Gas is not further processed, transformed or altered in Canada (except to the extent reasonably necessary or incidental to its transportation and other than to recover natural gas liquids or ethane from such Gas at a straddle plant); (iv) maintain on file, and provide to Seller, if required, or to the Canada Customs and Revenue Agency, evidence satisfactory to the Minister of National Revenue of the export of such Gas by Buyer; and/or (v) comply with all other requirements prescribed by the ETA for a zero-rated export of such Gas.
- 6.3.2 Where Buyer is registered for GST under the ETA and Buyer indicates to Seller that Gas will be exported from Canada, Buyer may request Seller treat such Gas as "zero-rated" Gas for export within the meaning of the ETA for billing purposes, and Buyer hereby declares, represents and warrants to Seller that Buyer intends to export such Gas by means of pipeline or other conduit in circumstances described in Section 6.3.1 (i) to (iii).
- 6.3.3 Without limiting the generality of Section 8.3, Buyer indemnifies Seller for any GST, penalties and interest and all other damages and costs of any nature arising from breach of the declarations, representations and warranties contained in Section 6.3.1 or 6.3.2, or otherwise from application of GST to Gas declared, represented and warranted by Buyer to be acquired for export from Canada.
- In the event that any amount becomes payable pursuant to the Contract as a result of a breach, modification or termination of the Contract, the amount payable shall be increased by any applicable Taxes or GST remittable by the recipient in respect of that amount.

#### Delete Section 7.5 and replace it with the following:

7.5 If the invoiced party fails to remit the full amount payable when due, interest on the unpaid portion shall accrue from the date due until the date of payment at a rate equal to the lower of: (i) if the amount payable is in United States currency, the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or, if the amount payable is in Canadian currency, the per annum rate of interest identified from time to time as the prime lending rate charged to its most credit worthy customers for Canadian currency commercial loans by The Toronto Dominion Bank, Main Branch, Calgary, Alberta, Canada, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

#### Delete Section 7.7 and replace it with the following:

7.7 Unless the parties have elected on the Base Contract not to make this Section 7.7 applicable to this Contract, the parties shall net all undisputed amounts due and owing, and/or past due, in the same currency, arising under the Contract such that the party owing the greater amount shall make a single payment of the net amount to the other party in accordance with Section 7; provided that no payment required to be made pursuant to the terms of any Credit Support Obligation or pursuant to Section 7.3 shall be subject to netting under this Section. If the parties have executed a separate netting agreement, the terms and conditions therein shall prevail to the extent inconsistent herewith.

#### Add the following as Section 7.8:

7.8 For each transaction, all associated payments shall be made in the currency of the Contract Price for such transaction.

#### Delete Section 8.4 in its entirety.

### Delete Section 10.1 and replace it with the following:

- 10.1 If either party ("X") has reasonable grounds for insecurity regarding the performance of any obligation under this Contract (whether or not then due) by the other party ("Y") (including, without limitation, the occurrence of a material change in the creditworthiness of Y or its Guarantor, if applicable), X may demand Adequate Assurance of Performance or Other Credit Support in the Form of Cash, where:
  - (i) "Adequate Assurance of Performance" shall mean sufficient security in the form, amount, for a term, and from an issuer, all as reasonably acceptable to X, including, but not limited to a standby irrevocable letter of credit, a prepayment in the form of cash, a security interest in an asset or a guaranty; or
  - "Other Credit Support in the Form of Cash" shall mean: a) Y transfers to X Cash (excluding prepayment in the form of cash) as credit support, and b) the relationship between Y and X is a relationship of creditor and debtor, respectively, and (c) all right, title and interest in the Other Credit Support in the Form of Cash is transferred absolutely by Y to X. Although no security interest is created in Other Credit Support in the Form of Cash, Party Y hereby pledges to X as security for the Financial Obligations and grants to X a first priority continuing security interest in, lien on and right to setoff Other Credit Support in the Form of Cash against any amounts payable by Y with respect to the Financial Obligations. This right of setoff can be exercised in the same circumstances as X can exercise its rights under Paragraph 10.3. Party X shall have the right to sell, pledge, rehypothecate, assign, invest, use, commingle or otherwise dispose of, or otherwise use in its business any Other Credit Support in the Form of Cash transferred to it by Y in accordance with the terms hereof, free from any claim or right of any nature whatsoever of Y, including any equity or right of redemption by Y.

Upon the return by X to Y of such Adequate Assurance of Performance or Other Credit Support in the Form of Cash, as the case may be, the security interest and lien granted hereunder on that Adequate Assurance of Performance or Other Credit Support in the Form of Cash shall be released automatically and, to the extent possible, without any further action by either party.

In Section 10.2(vii) delete the term "Adequate Assurance of Performance" and substitute therefore the term "Adequate Assurance of Performance or Other Credit Support in the Form of Cash".

#### Add the following as Section 10.3.4:

10.3.4 The Non-Defaulting Party shall use the Termination Currency Equivalent of any amount denominated in a currency other than the Termination Currency in performing any netting, aggregation or setoff required or permitted by Section 10.3.1 or 10.3.2.

#### Delete Section 10.4 and replace it with the following:

10.4. As soon as practicable after a liquidation, Notice shall be given by the Non-Defaulting Party to the Defaulting Party of the Net Settlement Amount, and whether the Net Settlement Amount is due to or due from the Non-Defaulting Party. The Notice shall include a written statement explaining in reasonable detail the calculation of the Net Settlement Amount, provided that failure to give such Notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the Defaulting Party against the Non-Defaulting Party. The Net Settlement Amount as well as any setoffs applied against such amount pursuant to Section 10.3.2, shall be paid, in the Termination Currency, by the close of business on the second Business Day following such Notice, which date shall not be earlier than the Early Termination Date. Interest on any unpaid portion of the Net Settlement Amount as adjusted by setoffs, shall accrue from the date due until the date of payment at a rate equal to the lower of: (i) if the amount payable is in United States currency, the theneffective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum; or, if the amount payable is in Canadian currency, the per annum rate of interest identified from time to time as the prime lending rate charged to its most credit worthy customers for Canadian currency commercial loans by The Toronto Dominion Bank, Main Branch, Calgary, Alberta, Canada, plus two percent per annum; or (ii) the maximum applicable lawful interest rate.

### Delete Section 10.5 and replace it with the following:

The parties agree that the transactions hereunder constitute a "forward contract" within the meaning of the United States Bankruptcy Code and that Buyer and Seller are each "forward contract merchants" within the meaning of the United States Bankruptcy Code. The parties also agree that the transactions hereunder constitute an "eligible financial contract" within the meaning of the Bankruptcy and Insolvency Act (Canada) and the Companies Creditors Arrangements Act (Canada), and similar Canadian legislation.

#### Delete the last two sentencessentence of Section 14 and replace themit with the following:

"For the purposes of the calculation of a replacement price for the Floating Price, all numbers shall be rounded to four decimal places. If the fifth decimal number is five or greater, then the fourth decimal number shall be increased by one and if the fifth decimal number is less than five, then the fourth decimal number shall remain unchanged."

#### Delete Section 15.5 and replace it with the following:

The interpretation and performance of this Contract shall be governed by the laws of the personal jurisdiction as indicated on the Base Contract, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

### **Section 15.10:**

In the first sentence on line 3 after the phrase "that the employees, lenders, royalty owners, counsel, accountants and other agents of the party" insert the following phrase ", or its Affiliates"

Delete Exhibit A ("Transaction Confirmation") and replace it with the following:

TRANSACTION CONFIRMATION FOR IMMEDIATE DELIVERY

**EXHIBIT A** 

Letterhead/Logo	Date:,,,,,,,,						
This Transaction Confirmation is subject to the Base	Contract bet	tween Sel	ler and Buyer	dated			
This Transaction Confirmation is also subject to the Canadian Addendum between Seller and Buyer dated: Yes (default) No							
The terms of this Transaction Confirmation are binding unless disputed in writing within 2 Business Days of receipt unless otherwise specified in the Base Contract.							
SELLER:		BUYER:					
Attn:		Attn:					
Phone:Fax:		Fax:					
Base Contract No.		Base Cor	ntract No				
Transporter:Transporter Contract Number:		Transpor	ter: ter Contract N	lumber:			
		<u>'</u>					
Contract Price: U.S. \$/MMBtu or Canadia	an \$	/GJ c	or				
Delivery Period: Begin:,		End:	,				
Performance Obligation and Contract Quantity: ( Units: MMBtu or GJ or Other							
Firm (Fixed Quantity):	irm (Variable	e Quantit	y):		Interruptibl		. (.1.
Units/day EFP	Units	/day Minir /day Maxi	num mum		Up to	Unit	s/day
SI	ubject to Sec Buyer or	tion 4.2. a					
	Buyer or	Seller					
Delivery Point(s):							
(If a pooling point is used, list a specific geographic a	and pipeline l	ocation):		_			
Canadian Export Zero Rating (Section 6.3):	No (default)	Yes					
Special Conditions:							
Seller:		Buyer: _					
Ву:		By:					
Title:		Title:					
Date:		Date:					



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> October 15, 2009 Via email and posting

TO: NAESB Executive Committee (EC) Members

**FROM:** NAESB Office

cc: EC Alternates, Micki Schmitz, Mike Schisler

**RE:** NAESB Triage Actions Pending for R09014 to R09019

Dear Triage Subcommittee and EC members,

We have several requests to triage – R09014 to R09019 -- all provided below as hyperlinks. The NAESB office recommends the following actions:

For R09014, submitted by Valerie Crockett on behalf of Tennessee Valley Authority:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request to create a section/heading under Informational Postings called Regulatory to include all filings made to the FERC, the request should be assigned to the WGQ Business Practices Subcommittee (BPS). There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WGQ BPS.

For <u>R09015</u>, submitted by <u>Robert Harshbarger</u> on behalf of Puget Sound Energy:

This request is (1) found within scope; (2) to be assigned to the Wholesale Electric Quadrant (WEQ); and (3) because it is a request to create a new OASIS mechanism that allows for the merger of like reservations without the use of the resale mechanism, the request should be assigned to the WEQ OASIS Subcommittee (OASIS). There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WEQ OASIS.

For <u>R09016</u>, submitted by <u>Micki Schmitz</u> on behalf of Northern Natural Gas:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request to add Rate Schedule data element to the Bid Upload and Bid Download datasets and change conditionality of Location data for Offer Upload/Download datasets or add code values to allow a dummy agenda, the request should be assigned to the WGQ BPS. There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WGQ BPS.

For R09017, submitted by Keith Sappenfield on behalf of the WGQ Contracts Subcommittee:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request to develop a new ISDA Gas Confirmation Form for use with the ISDA Gas Annex based on the current Confirmation Form under the NAESB Base Contract for Sale and Purchase of Natural Gas, the request should be assigned to the WGQ Contracts Subcommittee. There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WGQ Contracts Subcommittee.

For <u>R09018</u>, submitted by <u>Mike Schisler</u> on behalf of NGPL:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request to add a new MA data element to the Nominations dataset for Model "T" called "Path Rank", the request should be assigned to the WGQ BPS. There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WGQ BPS.



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For <u>R09019</u>, submitted by <u>Mike Schisler</u> on behalf of NGPL:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request to create two additional Allocation Transaction Type codes to improve the reporting of Pathed Non-Threaded levels of detail in the Allocation Statement, the request should be assigned to the WGQ Business Practices Subcommittee (BPS). There was nothing in the request indicating that it should be assigned a high priority, therefore, it should be addressed in the normal course of business of the WGQ BPS.

If you have any questions on a specific request, please contact the requestor directly -- their email addresses are provided as links with the requests. If you have any concerns on the above actions, please respond via email with your concern stated, and we will convene a conference call for its resolution. If no concerns are raised, then on October 30, triage notes will be posted on the NAESB web site indicating that the Triage Subcommittee and the EC agrees with the above actions, and the requests will be forwarded to the chairs of the subcommittees to which they have been assigned.



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## NORTH AMERICAN ENERGY STANDARDS BOARD 2009 WGQ Annual Plan as Approved by the Board on September 24, 2009

	Item Description	<b>Completion</b> <sup>i</sup>	Assignment <sup>ii</sup>			
1. Damaş	1. Damage Reporting for Natural Gas Pipeline Facilities					
note <u>Ord</u>	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> . Review transmission line damage reporting to identify commonality and apply as appropriate.					
Stat	us: Complete					
2. Contra	2. Contracts Activities					
a.	Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006.	3 <sup>rd</sup> Q, 2009	Contracts			
	Status: Underway					
b.	Revise the Trading Partner Agreement TPA by removing the Exhibits from the agreement and relegate such information as contained in the Exhibits to operational worksheet(s), (R08015).	2 <sup>nd</sup> Q, 2009	Joint Retail BPS/WGQ Contracts			
	Status: Complete					

### 3. Gas-Electric Interdependency

b.

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.)	Prepare fully staffed recommendation Status: Complete	2 <sup>nd</sup> Q, 2009	BPS, IR/Technical
).		de for Enhanced Granularity for Public Utilities in Identifying Critical tional Flow Orders. (R08020)	4th Q, 2009	BPS, IR/Tech jointly with
	Status	: Underway		WEQ BPS

### 4. Promotion of a More Efficient Capacity Release Market

Review FERC Order Nos. 712 and 712A and modify NAESB standards as appropriate (<u>Docket Nos. RM08-1-000</u>, RM08-1-001).

a.	Develop business practice standards as appropriate	$2^{nd}$ Q, 2009	BPS/Interpretatio
	Status: Complete		ns
b.	Prepare fully staffed recommendation Status: Complete	2 <sup>nd</sup> Q, 2009	BPS, Interpretations, IR and Technical



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# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 WGQ Annual Plan as Approved by the Board on September 24, 2009

	Item Description	Completioni	Assignmentii
5. Cap	pacity Release EDI Review		
	Review capacity release transactions upload and related responses to determine suita	bility for EDI	
	a. Conduct Technical Investigation and prepare report for BPS consideration Status: Not Started (Dependent on conclusion of Item 4)	4 <sup>th</sup> Q, 2009	IR/Technical
	b. Develop Business Practice Standards as appropriate Status: Not Started (Adjustments may be made to Completion Dates based on report from Item 5.a)	4 <sup>th</sup> Q, 2009	BPS
	c. Prepare fully staffed recommendation Status: Not Started (Adjustments may be made to Completion Dates based on report from Item 5.a)	1 <sup>st</sup> Q, 2010	BPS, IR/Technical
6. Cus	stomer Security Administration		
S	Review and develop standards as appropriate to support Customer Security Administration Standards (Comment Submittal, 10-29-07)  Status: Not started (Scoping to take place 3 <sup>rd</sup> Q, 2009 after which a Completion Date will be set)	2009	BPS
7. Gas	s Quality Reporting		
ε	a. Respond to directives of FERC Docket No. RP07-504-000:  ¶ 10 " develop a uniform set of standards regarding the posting of rapidly changing gas quality information applicable to those pipelines which are required by their tariffs to do so." (Docket No. RP07-504-000)  Status: Complete	1 <sup>st</sup> Q, 2009	BPS
ł	o. Prepare fully staffed recommendation Status: Complete	2 <sup>nd</sup> Q, 2009	IR/Technical
8. Sta	ndards of Conduct		
C	Review and develop standards, as appropriate, to support posting of standards of conduct information pursuant to <u>Docket No. RM07-1-000, Order No. 717</u>	1 <sup>st</sup> Q, 2009	BPS
	Status: Complete		
I (	Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate.  Status: Complete	1 <sup>st</sup> Q, 2009	EDM



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## NORTH AMERICAN ENERGY STANDARDS BOARD 2009 WGQ Annual Plan as Approved by the Board on September 24, 2009

Item Description	Completioni	Assignment <sup>ii</sup>
Program of Standards Maintenance & Fully Staffed Standards Work		
Business Practice Requests	Ongoing	Assigned by the EC <sup>iii</sup>
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 <sup>4</sup>
Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC <sup>4</sup>
Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC <sup>4</sup>

### **Provisional Activities**

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



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Wholesale Gas Quadrant **Executive Committee (WGQ EC)** The translation of business practices to usable **Business Practices Subcommittee (BPS)** uniform business transactions is accomplished through the definition of information **Contracts Subcommittee** requirements for the data, and mapping of that data **Practices** into specific electronic **Development** transactions. This translation is performed **Interpretations Subcommittee** by IR and Technical subcommittees and completes the standards development process, Joint WEQ/WGQ e-Tariff often referred to as "full Subcommittee staffing." Both IR and Technical work in tandem to complete this crucial technical implementation Information Requirements activity. Until these steps Subcommittee (IR) have been completed, the process is incomplete, and in many cases, the **Technical Subcommittee Technical** business practices cannot be used. **Implementation Electronic Delivery Mechanism** Subcommittee (EDM) ANSI X12 Subcommittee **Task Forces & Working Groups** 

### 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



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### End Notes WGQ 2009 Annual Plan:

<sup>i</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed 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.

<sup>&</sup>lt;sup>ii</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

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



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October 19, 2009

**TO:** NAESB Members and Interested Industry Participants

FROM: Rae McQuade

RE: Preparation of the 2010 Annual Plans: Meeting Announcement, Agendas and Call for Comments

Dear NAESB Members and Interested Parties,

For the development of annual plans for 2010, we are asking for your input. The annual plan defines the types of standards development activities that will be undertaken in 2010 and once drafted, will be forwarded to the NAESB Board of Directors, who is responsible for approving the plan and making any needed modifications to the plan to support the organization's strategies and focus. For background as you consider the items that should be on the plan, we have provided the current year's plans, which may include carryover items. The annual plans conference calls are scheduled for:

Date	Time	Meeting Topic, Call-in and Web Cast Information, Meeting Materials and Comment s Deadline
Friday, Nov 6	2-4 pm C	Retail Quadrants 2010 Annual Plan
		Conference Call Number: 866-740-1260 Access Code: 3560060 Security Code: 2843 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
		Comment Deadline: Nov 4, 2009, submit comments to <a href="mailto:naesb@naesb.org">naesb@naesb.org</a>
		Meeting materials: 2009 Retail Annual Plan
		Meeting presided over by Ruth Kiselewich and Mike Novak
Monday, Nov 9	9-11 am C	Wholesale Electric Quadrant 2010 Annual Plan
		Conference Call Number: 866-740-1260 Access Code: 3560060 Security Code: 6862 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
		Comment Deadline: Nov 5, 2009, submit comments to <a href="mailto:naesb@naesb.org">naesb@naesb.org</a>
		Meeting materials: 2009 WEQ Annual Plan
		Meeting presided over by Kathy York
Monday, Nov 9	2-4 pm C	Wholesale Gas Quadrant 2010 Annual Plan
		Conference Call Number: 866-740-1260 Access Code: 3560060 Security Code: 4698 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
		Comment Deadline: Nov 5, 2009, submit comments to <a href="mailto:naesb@naesb.org">naesb@naesb.org</a>
		Meeting materials: 2009 WGQ Annual Plan
		Meeting presided over by Jim Buccigross

If you determine if you would like to provide input to this critical process, we would ask that you provide specific information that is listed below. **If we could have your comments for the specific quadrant annual plans as noted with the call in information**, we would appreciate it. Your comments should be forwarded to the NAESB office (naesb@naesb.org). All



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comments will be welcome and you should feel free to share this request for comments with your colleagues regardless of their status as NAESB members. All comments will be posted on the NAESB web site.

When you forward comments, we would appreciate the following information:

- Your contact information, so that follow up questions can be asked, if needed.
- For identification of new annual plan items for 2010:
  - Identification of new annual plan items including a description, with a designation of whether the items are to be considered for completion in 2010 or beyond.
  - A level of priority for the new annual plan items and how fast the development should occur, including an
    estimate of how much time the development time will be needed.
  - Whether you, your staff or colleagues are interested in participating and if you consider yourself a subject matter expert on the new annual plan items.
- · Any other comments you would like to provide.

We look forward to hearing from you soon. Should you have any questions or need additional information, do not hesitate to contact the NAESB office at 713-356-0060 or vthomason@naesb.org.

Best Regards,



Rae McQuade President, NAESB



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### Notes for participation:

- 1. Please note that if the conference leader has not yet initiated the conference call, you will be placed on music hold until the conference leader starts the conference.
- 2. Please keep your phone on mute (*not hold*) unless you are speaking. If you do not have a mute button on your phone, press \*6 to mute the call and \*7 to unmute the call. The other participants will appreciate this courtesy, as it will improve the ability of all to hear.
- 3. When speaking, please announce yourself and your company.
- 4. If you have problems joining a conference or need technical assistance please contact ReadyTalk Customer Care at 1-800-843-9166.
- 5. If you have any questions pertaining to the meeting or its materials, please call the NAESB office at 713-356-0060.

### Draft Agendas:

- 1 Administrative: Antitrust Guidance, Roll Call, Adoption of Agenda
- Review and Discussion of Each Comment and Possible Changes to the 2010 Plan
- 3. Vote to forward the plan to the relevant Executive committee for its review and approval and determination if the vote can be held notational or a call is required
- 4. Other Business
- 5. Adjourn



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### NORTH AMERICAN ENERGY STANDARDS BOARD 2009 ANNUAL PLAN for the RETAIL GAS and ELECTRIC QUADRANTS Approved by the NAESB Board of Directors on September 24, 2009

	Iten	n Number & Description <sup>i</sup>	Completionii	Assignment <sup>iii iv</sup>
1.	Elec	etronic Retail Billing.		
	Boo	elop Technical Electronic Implementation Standards and Data Dictionaries – k 9: Customer Billing and Payment Notification via Uniform Electronic insactions, (R05016 and Attachment, submitted by Wal-Mart/J.C. Penney)	2 <sup>nd</sup> Q, 2009	TEIS
	Stat	us: Complete		
2.		elop Technical Electronic Implementation Standards and Data Dictionaries – k 8: Customer Information	2 <sup>nd</sup> Q, 2009	TEIS
	Stat	us: Complete		
3.	Boo Moo		2 <sup>nd</sup> Q, 2009	TEIS
	Stat	us: Complete		
4.	Cust	omer Inquiries		
	a.	Develop Model Business Practices and procedures for responding to customer inquiries directed to Distributors and/or Suppliers and for notification of the other party.  Status: Complete	2 <sup>nd</sup> Q, 2009	BPS
	b.	Develop Technical Electronic Implementation Standards to support MBPs for customer inquiries directed to Distributors and/or Suppliers and for notification of the other party.	3rd Q, 2009	IR/TEIS/Texas Task Force
		Status: Underway		
5.		elop NAESB Certification checklist criteria for Retail Quadrants to be used in the ESB Certification Program.	4 <sup>th</sup> Q, 2009	Ad Hoc EC Certification
		us: Not Started. Dependent upon publication of Version 1.1 at a minimum, but e dependent upon completion of Customer Choice efforts.		Group
6.	quar and effic	iew and develop needed model business practices for a standardized method for ntifying benefits, savings, cost avoidance and/or the reduction in energy demand usage derived from the implementation of demand side management and energy riency programs. This effort will include demand side response, energy efficiency grams and metering, including the 'curtailment service provider' program.		Joint WEQ/REQ DSM Subcommittee
	Stat	us: Underway		
	a.	Develop matrix and business practice standards for measurement and verification for demand response products and services in ISO/RTO footprint areas.	4 <sup>th</sup> Q, 2008	WEQ Section of the Joint WEQ/REQ DSM
		Status: Completed		Subcommittee
	b.	Develop more detailed technical standards for the measurement and verification of demand response products and services in ISO-RTO footprint areas.	Phase 2	WEQ Section of the Joint
		Status: Underway		WEQ/REQ DSM Subcommittee
	c.	Develop preamble for business practice standards for measurement and verification for demand response and energy efficiency programs.	3 <sup>rd</sup> Q, 2009	Joint WEQ/REQ DSM
		Status: Underway		Subcommittee



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### NORTH AMERICAN ENERGY STANDARDS BOARD 2009 ANNUAL PLAN for the RETAIL GAS and ELECTRIC QUADRANTS Approved by the NAESB Board of Directors on September 24, 2009

	Iten	n Number & Description <sup>i</sup>	Completion <sup>ii</sup>	Assignment <sup>iii iv</sup>
	d.	Develop glossary for business practice standards Status: Underway	3 <sup>rd</sup> Q, 2009	Joint WEQ/REQ DSM Subcommittee
	e.	Support retail development of matrix and model business practice standards for measurement and verification for demand response programs  Status: Underway	3 <sup>rd</sup> Q, 2009	Retail Section of the Joint WEQ/REQ DSM Subcommittee
	f.	Develop business practice standards to measure and verify energy reductions that are made to comply with a Renewable Portfolio Standard that included energy efficiency or a stand-alone Energy Efficiency Portfolio Standard.  Status: Scoping Underway (Scope to be initiated in 2 <sup>nd</sup> Q, 2009, after which a	Phase 2*	WEQ Section of the Joint WEQ/REQ/RGQ DSM Subcommittee
	g.	completion date will be set)  Develop business practice standards to factor Demand Control and Energy Efficiency programs into reliability / supply decisions at the wholesale level for generation and transmission planning and operations.  Status: Scoping Underway (Scope to be initiated in 2 <sup>nd</sup> Q, 2009, after which a completion date will be set)	Phase 2*	WEQ Section of the Joint WEQ/REQ/RGQ DSM Subcommittee
	h.	Develop business practice standards to support cap and trade programs for green house gas.  Status: Scoping Underway (Scope to be initiated in 2 <sup>nd</sup> Q, 2009 at the earliest. Upon conclusion of the scoping statement it will be determined whether NAESB standards development is appropriate)	Phase 2*	Joint WEQ/REQ/RGQ DSM Subcommittee
7.	agre	se the Trading Partner Agreement TPA by removing the Exhibits from the ement and relegate such information as contained in the Exhibits to operational scheet(s), (R08015).	2 <sup>nd</sup> Q, 2009	Joint Retail/WGQ Contracts
	Statı	is: Complete		
8.	Billi	ng and Payments		
	a.	Develop Process Flows to be included as models in book 3 – billing and payments  Status: Underway	3 <sup>rd</sup> Q, 2009	BPS
	b.	If the development of Process Flows indicate a gap in the model business practices, then develop new model business practices to address the gap.  Status: Underway	3 <sup>rd</sup> Q, 2009	BPS
9.	Mod	el Business Practices User Guide	4 <sup>th</sup> Q, 2009	BPS
	Bool	a new section to Book 0 to describe what Books have been developed, how the ks are laid out, and revised the title of the Book to reflect the additions		
		as: Not Started		
10.	Add a.	Review all existing Model Business Practices to determine if the Service Request process is already covered, and if necessary develop any new Model	4 <sup>th</sup> Q, 2009	BPS

<sup>\*</sup> These items may be moved to Provisional Activities

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	Iten	n Number & Description <sup>i</sup>	<b>Completion</b> <sup>ii</sup>	Assignment <sup>iii iv</sup>
		Business Practices required		
		Status: Underway		
	b.	Review all existing Model Business Practices to determine if the update Customer Information process is already covered, and if necessary develop any new Model Business Practices required	4 <sup>th</sup> Q, 2009	BPS
		Status: Underway		
	c.	Review all existing Model Business Practices to determine if the disconnection and reconnection process is already covered, and if necessary develop any new Model Business Practices required.	4 <sup>th</sup> Q, 2009	BPS
		Status: Underway		
	d.	Review all existing Model Business Practices to determine if the billing & payment process is already covered, and if necessary develop any new Model Business Practices required	4 <sup>th</sup> Q, 2009	BPS
		Status: Underway		
11.	Sup	olier Certification	4 <sup>th</sup> Q, 2009	BPS
	is fu	iew Book 1 – Market Participant Interactions to determine if Supplier Certification lly covered, and if necessary develop any new Model Business Practices required the potential of moving all related Model Business Practices to a new Book		
	Stati	s: Not Started		
12.	Sup	olier Marketing Practices	4 <sup>th</sup> Q, 2009	BPS
	to be Sup	elop Model Business Practices providing for a "Consumer Disclosure Statement" e presented to residential and small commercial customers describing the olier's service offering and related contract provisions. This statement would also tify how certain Supplier-Customer interactions are conducted.		
		ongst the topics to be considered for inclusion on the statement would be the topics:		
		• the most important terms of the Supplier agreement, such as the contract's term		

- the most important terms of the Supplier agreement, such as the contract's term and termination fee provisions;
- training and identification of Supplier marketing representatives;
- protocols for Supplier in-person and telephone contacts with customers;
- added measures for protecting non-English speaking customers; and
- Processes for handling customer complaints and resolving disputes arising from Supplier marketing activities.

Status: Not Started



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Item Number & Description <sup>i</sup>	<b>Completion</b> <sup>ii</sup>	Assignment <sup>iii iv</sup>
Program of Standards Maintenance & Fully Staffed Standards Work v		
Business Practice Requests	Ongoing	Assigned by the EC
Information Requirements and Technical Mapping of Business Practices	Ongoing	Assigned by the EC
Ongoing Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC
Ongoing Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC
Ongoing Development and Maintenance of Definitions	Ongoing	Glossary

#### **Provisional Activities**

#### Joint Effort:

Supplier Certification: Develop practices for Distribution Companies to register/certify new Suppliers when they seek to begin doing business in the Distribution Company's service area.

Modify TPA as necessary.

Review security standards as may be deemed necessary, such as Public Key Infrastructure (PKI).

Review existing body of model business practices for consistency and develop or modify model business practices as needed.

### **Retail Electric Quadrant Effort Only:**

Retail Meter Data Validation, Editing & Estimating: Develop procedures for insuring the integrity and validity of retail customer metering data that is needed by utilities and suppliers for billing, etc. Issues related to unbundled or competitive metering are not to be considered.

Settlement Process: Reconcile energy schedules and energy delivered by suppliers within a given market. Note: will need to be coordinated with the WEQ for the REQ.

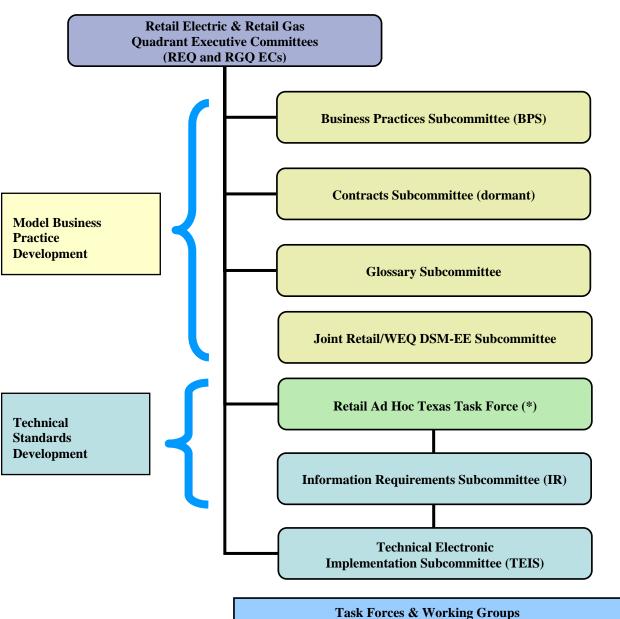
#### **Retail Gas Quadrant Effort Only:**

Examine Wholesale Gas Quadrant Non-EDM Standards for applicability to retail business practices.

Settlement Process: Reconcile energy schedules and energy delivered by suppliers within a given market.



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NAESB Retail Subcommittee Leadership: vi

Executive Committee: Mike Novak, Chair (RGQ), Ruth Kiselewich, Chair (REQ)

Business Practices Subcommittee: Phil Precht (RGQ), Mary Edwards and Dan Jones (REQ)

Information Requirements Subcommittee: Jennifer Teel (REQ) Technical Electronic Implementation Subcommittee: TBD

Glossary Subcommittee: Don Sytsma (RGQ), Mary Edwards and Patrick Eynon (REQ)

DSM-EE Subcommittee: Ruth Kiselewich, David Koogler (REQ), Roy True (WEQ), and Paul Wattles (WEQ) Retail Ad Hoc Texas Task Force: Debbie McKeever (REQ), Jennifer Teel (REQ), and Susan Munson (REQ)

(\*) The Retail Ad Hoc Texas Task Force may draft MBPs, process flows, implementation guides and technical standards supportive of the Registration Agent.



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#### Retail 2009 Annual Plan End Notes:

i As outlined in the NAESB Bylaws, the REQ and RGQ will also address requests submitted by members and assigned to the REQ and RGQ through the Triage Process.

ii 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.

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

iv The DSM-EE subcommittee is expected to be split into several separate subcommittees to support concurrent development of separate standards sets. The split is to take place at the end of May after which the assignments will be modified.

V This work is considered routine maintenance and thus the items are not separately numbered. The REQ and RGQ ECs will assign maintenance efforts on a request-by-request basis.

vi The ECs and the subcommittees can create task forces and working groups to support their development activities for development of model business practices and technical standards.



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## North American Energy Standards Board

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### NORTH AMERICAN ENERGY STANDARDS BOARD

		Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>	
 Dev	velop b	usiness practices standards as needed to complement reliability standards			
Develop business practice standards to support and complement NERC reliability standards, NERC policies and NERC standards authorization requests (SARs) using the NERC/NAESB Coordination Joint Standards Development Process as appropriate. Current NAESB activities underway to develop business practice standards that are supportive of this annual plan item are:					
a)	a) Develop business practices to support Coordinate Interchange – <u>R05020</u> "Include a guideline for rounding schedules with partial MWh's in the coordinate interchange business practice WEQ BPS-002-000" the rounding standard recommendation			JESS	
		s: Completed. Recommendation was voted out of the JESS on September 2, Formal comment period closed on October 8, 2009.			
b)	Conti	nuous support of TLR Procedure in alignment with NERC efforts on TLR Phase II	and Phase III	levelopment.	
	i)	Parallel Flow Visualization/Mitigation for Reliability Coordinators in the Eastern Interconnection.	2010	BPS	
		Note: Activity is dependent on NERC approval of SAR expected in $2^{nd}$ Q, 2009. Upon approval of the SAR and NAESB action on this item, consideration should be given to provisional item 4.			
		Status: Started			
	ii)	Update WEQ-008 Appendix D to include the Market Flow Threshold Percentage recommended by NERC working group/task force	3 <sup>rd</sup> Q, 2009	BPS	
		Status: Completed. The WEQ BPS voted a minor correction out of subcommittee on August 12, 2009			
c)	standa sched	uct analysis as to whether standards can be developed which outline a ardized process for the coordination and execution of emergency energy ules. These would be complementary standards to EOP-002-2 Requirements R4 6 (SRS Analysis of EOP-002-2 R4 & R6)	1 <sup>st</sup> Q, 2009	JESS	
	Status	s: Completed and as a result item (3)(a)(viii) has been added to the plan			
d)	Time	Error and Inadvertent (BAL-004 and BAL-006) Coordination with NERC	TBD	TIMTF	
	deteri	s: Monitor. (Upon initiation of this item by NAESB. a completion date will be mined. Based on discussions with NERC staff regarding the Balancing Authority ols Standards Drafting Team's timeline the completion date has been changed to			
e)	DCS	and AGC (BAL-002 and BAL-005) Coordination with NERC	TBD	TIMTF	
	deteri	s Monitor. (Upon initiation of this item by NAESB. a completion date will be mined. Based on discussions with NERC staff regarding the Balancing Authority ols Standards Drafting Team's timeline the completion date has been changed to			



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### NORTH AMERICAN ENERGY STANDARDS BOARD

NAESB 2009 WEQ Annual Plan as Approved by the Board on September 24, 2009 and revised on October 9, 2009

Item Description Completion<sup>1</sup> Assignment<sup>2, 3</sup>

#### 2 Develop business practice standards in support of the FERC RM05-25-000 and RM05-17-000 (OATT Reform)

a) Develop version 2 business practice standards to better coordinate the use of the transmission system among neighboring transmission providers. Such business practice standards would be based on recommendations from NERC's Long Term ATC/AFC Task Force and would involve revised procedures for the ATC calculation and/or revised protocols as determined by the final order.

Status: Underway

Development is using joint standards development process with NERC. Request R050004 was expanded to include the Order No. 890 (<u>Docket Nos. RM05-25-000 and RM05-17-000</u>) and <u>Order No. 890-A (Docket Nos. RM05-17-001, 002 and RM05-25-001, 002</u>), "Preventing Undue Discrimination and Preference in Transmission Services," issued April 11, 2007).

i) Group 3: Network Service On OASIS

1.	Use of OASIS to Make Electronic Requests to Designate and Terminate Network Resource	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
2.	Ability to Query Requests to Designate and Terminate Network Resources and Allow for Queries of All Information Provided with Designation Requests	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
3.	Masking of Designated Network Resource Operating Restrictions and Generating Cost Information	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
4.	Procedural Requirements for Submitting Designations over new OASIS Functionality	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
5.	Specify How Designated Network Service Informational Postings are Posted on OASIS	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
6.	Develop standards for the treatment of OASIS Requests when the Customer Fails to Provide the Necessary Attestation	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
7.	Procedural Requirements for Submitting Both Temporary and Indefinite Terminations of Network Resources	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		
8.	Procedures for Submitting and Processing Requests for Concomitant Evaluations of Transmission Requests and Temporary Terminations	4 <sup>th</sup> Q, 2009	OASIS
	Status: Underway		



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### NORTH AMERICAN ENERGY STANDARDS BOARD

		Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>
ii)	Gro	oup 4: Pre-Emption; Request No. R05019; and Revisions to Standard 9.7		
	1.	Pre-Emption	3rd Q, 2010	OASIS
		Status: Not Started		
	2.	Request No. R05019	3rd Q, 2010	OASIS
		Status: Not Started		
	3.	Modify WEQ-001-9.7 Rollover Rights for Redirect on a Firm Basis	$2^{nd}$ Q, 2009	OASIS
		Status: Completed		
iii)	Gro	oup 5: Paragraph 1377 – Group 5 work should precede group 4 work		
	1.	Paragraph 1377	2nd Q, 2010	OASIS
		Status: Not Started		
	2.	Re-Bid Of Partial Service across Multiple Transmission Providers' Systems	2nd Q, 2010	OASIS
		Status: Not Started		
	3.	Group DNR requests from a system with point-to-point requests on other systems for synchronization	2nd Q, 2010	OASIS
		Status: Not Started		
iv)	Gro	oup 6: Miscellaneous (Paragraphs 1390 and 1627 of Order 890)		
	1.	Paragraph 1390 of Order 890	4 <sup>th</sup> Q, 2010	OASIS
		Status: Not Started		
	2.	Paragraphs 1627 of Order 890	4 <sup>th</sup> Q, 2010	OASIS
		Status: Not Started		
	3.	Redispatch Cost Posting to allow for posting of third party offers of planning redispatch services.	4 <sup>th</sup> Q, 2010	OASIS
		Status: Not Started		

- b) Develop the needed business practices as companion to the NERC standards for ATC related efforts
  - i) Develop standards to support existing Request No. <u>R05004</u>.



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### NORTH AMERICAN ENERGY STANDARDS BOARD

				Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>
				The processing of transmission service requests, which use TTC/ATC/AFC, in coordination with NERC changes to MOD 001 where the allocation of flowgate capability based on historical Network Native Load impacts the evaluation of transmission service requests, requiring the posting of those allocation values in conjunction with queries of service offerings on OASIS	4 <sup>th</sup> Q, 2009	OASIS
				Status: Underway		
3		-		s practices standards to improve the current operation of the wholesale siness practice and communication standards for OASIS and Electron		t and develop
	a)		lop and ess inclu	or maintain business practice standards as needed for OASIS and electronide:	ic scheduling. Sp	pecific items to
		i)	or oth	ork Services: Determine and develop needed business practice standards her support is needed to support use of OASIS for Network Service actions (R04006E). (Related to AP 2(a)(iii))	4 <sup>th</sup> Q, 2009	OASIS
			Statu	s: Underway		
		ii)	_	stry (TSIN): Determine and develop needed business practice standards to ntly supported by NERC ( $\underline{R04037}$ , $\underline{R06027}$ ).	support the regi	stry functions
			1)	Work with the NAESB counsel to develop a confidentiality agreement, $(\underline{R07013})$	4 <sup>th</sup> Q, 2009	JESS
				Status: Underway – 20090716 needs cover letter for informal comment posting – move completion to 4Q 2009		
			2)	Transition the TSIN Registry from NERC to NAESB as the enhanced Electric Industry Registry (EIR), (R06027).	1 <sup>st</sup> Q, 2010	NAESB/NER C
				Status: Underway		Administratio n, JESS
		iii)		iment procedures used to implement the displacement/interruption terms of ro Forma tariff ( $\frac{R05019}{}$ ).	4 <sup>th</sup> Q, 2009	OASIS
			Statu	s: Deleted as a duplicate of 2009 AP item 2.a.ii.2		
		iv)		e remaining incremental enhancements to OASIS as an outgrowth of the Nature on the future of OASIS (R05026).	AESB March 29	, 2005
			Scop	ing statement completed by SRS and assignments made to BPS and OASIS	<b>.</b>	
			1)	Eliminate Masking of TSR tag source and sink when requested status is denied, withdrawn refused, displaced, invalid, declined, annulled or retracted	4 <sup>th</sup> Q, 2009	OASIS
				Status: Not Started		



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### NORTH AMERICAN ENERGY STANDARDS BOARD

		Item Description	Completion <sup>1</sup>	Assignment <sup>2,</sup>
		<ol> <li>Initiate standard that eliminates the disparity of posting "sensitive" information. This standard should also include procedures of user certification that allows access to this class of information.</li> </ol>	2010	OASIS
		Status: Underway (upon further development of this item by NAESB, a completion date will be determined)		
		3) Enhance the TSR result postings to allow showing of (i) limiting transmission elements and (ii) available generation dispatch options that would allow acceptance of reservation request.	2010	OASIS
		Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)		
	v)	Develop, coordinate interoperability testing, and implement e-Tag version 1.8.1	4 <sup>th</sup> Q, 2009	JESS
		Status: Underway – 20090716 discussed rough time frames laid out needs test plans drafted		
	vi)	Transition e-Tag Specification and schema to NAESB	1 <sup>st</sup> Q, 2009	JESS
		Status: Complete. Version 1.8.1 will be identified as the NAESB Electronic Tagging Functional Specification		
	vii)	Review and correct the WEQ-004 Coordinate interchange Business Practice Standard as noted during the development of the e-Tag 1.8 development process.	3 <sup>rd</sup> Q, 2009	JESS
		Status: Completed. Recommendation was voted out of the JESS on September 2, 2009. Formal comment period closed on October 8, 2009.		
	viii)	Review and correct WEQ-004 Coordinate Interchange Business Practice Standard as needed based on activities in NERC Project 2008-12, Coordinate Interchange Standards Revisions and supporting EOP-002-2 R4 and R6. [note: this is a new item]	2010	JESS
		Status: Not started – dependent on NERC activity (upon initiation of this item by NAESB, a completion date will be determined)		
b)	Devel	op and/or maintain standard communication protocols and cyber-security business	ness practices as needed.	
	i)	Develop PKI certification program for e-Tag and OASIS	4 <sup>th</sup> Q, 2009	Board
		Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)		Certification Program Committee
	ii)	Develop PKI standards for OASIS.	2009	OASIS
		Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)		



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		Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>
	iii)	Develop Industry Implementation Plan for meeting PKI Standard requirements for e-tagging.	TBD – dependent on item above (i) and EIR	JESS
		Status: Underway. Full e-Tag implementation (server & client side) is linked to the transition of the Registry from NERC to NAESB and NAESB implementation. 20090716 – server-side certificate underway – change TSIN to accept https URLs with a September 2009 target.		
c)		Develop needed business practice standards for organization/company codes for NAESB standards – and address current issues on the use of DUNs numbers.		NAESB Staff with WEQ
		: Underway (upon further development of this item by NAESB, a completion vill be determined)		support
	Comm	non code usage is linked to the transition of the Registry from NERC to NAESB		
d)	Develo	op business practice standards in support of FERC Order No. 717	1 <sup>st</sup> Q, 2009	BPS
	Status	: Completed		

## 4 Review and develop business practices standards to Demand Response, Demand Side Management and Energy Efficiency Programs

Review and develop needed model business practices for a standardized method for quantifying benefits, savings, cost avoidance and/or the reduction in energy demand and usage derived from the implementation of demand side management and energy efficiency programs. This effort will include demand side response, energy efficiency programs and metering, including the 'curtailment service provider' program.

a)	Develop matrix and business practice standards for measurement and verification for demand response products and services in ISO/RTO footprint areas.  Status: Completed	4 <sup>th</sup> Q, 2008	WEQ Section of the Joint WEQ/REQ DSM-EE Subcommittee				
b)	Develop more detailed technical standards for the measurement and verification of demand response products and services in ISO-RTO footprint areas, including examples to be developed to support item 4(a) above.  Status: In Progress	Phase 2	WEQ Section of the Joint WEQ/REQ DSM-EE Subcommittee				
c)	Develop preamble for business practice standards for measurement and verification for demand response and energy efficiency programs.  Status: Underway	3 <sup>rd</sup> Q, 2009	Joint WEQ/REQ DSM-EE Subcommittee				
d)	Develop glossary for business practice standards Status: Underway	3 <sup>rd</sup> Q, 2009	Joint WEQ/REQ DSM-EE Subcommittee				



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		Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>		
	e)	Support retail development of matrix and model business practice standards for measurement and verification for demand response programs	3 <sup>rd</sup> Q, 2009	Retail Section of Joint WEQ/REQ DSM-EE Subcommittee		
		Status: Underway				
	f)	Develop business practice standards to measure and verify energy reductions that are made to comply with a Renewable Portfolio Standard that included energy efficiency or a stand-alone Energy Efficiency Portfolio Standard.	Combined with 4g	WEQ Section/Joint WEQ/REQ DSM-EE Subcommittee		
		Status: Upon further review, the task force has determined this work will be completed under Annual Plan Item $4g$ .				
	g)	Develop business practice standards used to measure and verify reductions in energy and demand from energy efficiency in wholesale and retail markets. <sup>1</sup>	Phase 2	WEQ Section/Joint WEQ/REQ DSM-EE Subcommittee		
		<b>Status:</b> Underway (An estimated completion date will be established in 4 <sup>th</sup> Q after the new subcommittee has been formalized)				
	h)	Develop business practice standards for cap and trade programs for green house gas	Moved to	Joint WEQ/REQ DSM-EE Subcommittee		
		Status: Moved to Provisional Item 8. This item will not be addressed until Congress has addressed pending legislation.	Provision Item 8			
5	Ma	nintain existing body of Version 2 standards				
	a)	Make consistency changes to Version 1.0 standards as directed by the WEQ Leadersl 2007 (R08001 – BPS, OASIS, R08002 - OASIS, R08003 - OASIS - BPS, R08004, R				
		1) OASIS Consistency Changes (R08001, R08002, R08003, R08005)	2009	OASIS		
		Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)				
		2) Gas / Electric Communication Consistency Changes (R08004)	3 <sup>rd</sup> Q, 2009	WEQ BPS /		
		Status: Completed. WEQ BPS coordinated recommendation with WGQ BPS. WEQ BPS voted recommendation out of subcommittee on September 28, 2009.		WGQ BPS		

<sup>&</sup>lt;sup>1</sup> Energy efficiency may be a wholesale product, such as capacity. Energy efficiency in retail markets may be from individual energy efficiency measures at the project level or a portfolio of projects that make up an energy efficiency program.



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### NORTH AMERICAN ENERGY STANDARDS BOARD

	Item Description	Completion <sup>1</sup>	Assignment <sup>2, 3</sup>
b)	Modify NAESB definitions to address internal inconsistencies and inconsistencies with the NERC glossary. Revise existing NAESB glossary/definition of terms to be applicable to entire set of WEQ Business Practices. ( <a href="http://www.naesb.org/pdf3/weq_ec051308w3.doc">http://www.naesb.org/pdf3/weq_ec051308w3.doc</a> )	4 <sup>th</sup> Q, 2009	BPS/OASIS/S RS/JESS Co- chairs
	Status: Underway		
	Subcommittee co-chairs are developing WEQ-000 Definition of Terms/Acronyms to replace definitions being included in each NAESB Business Practice.		
c)	Develop standards to allow for registered Market Operators to request changes to the Market Level profile of Implemented Interchange ( $\underline{R06006}$ )	1 <sup>st</sup> Q, 2009	JESS
	Status: Complete		
d)	Consistent with ¶51 of FERC Order No. 890-A, add AFC and TFC values to the "System_Attribute" data element of the NAESB Standard WEQ-003: OASIS S&CP Data Dictionaries. (R08011)	3 <sup>rd</sup> Q, 2009	OASIS
	Status: Not Started		
	This Standards Request was assigned to the OASIS in May 2008.		
e)	Provide for Enhanced Granularity for Public Utilities in Identifying Critical Operational Flow Orders. (R08020)	2 <sup>nd</sup> Q, 2009	BPS jointly with WGQ BPS
	Status: WEQ Complete/WGQ In Progress. This Standards Request was assigned to the BPS in August 2008 (upon initiation of this item by NAESB, a completion date will be determined)		
f)	Synchronize Bidding Credit Requirements for FTR, TCC and CRR (R08025) Posting of collateral is an important issue for financial marketers. Most financial marketers and smaller entities are required to post cash for FTR transactions, while most utilities post unsecured credit. Therefore, the timing for posting collateral is especially crucial to financial marketers. There are two posting periods for FTRs:  1. The Bidding Requirement: Credit must be posted with FTR bids and these monies are held until bids are cleared.	4 <sup>th</sup> Q, 2009	SRS (Scoping)
	2. The Holding Requirement: After bids are cleared and FTRs awarded, collateral is required for the amount of time the FTR is active.		
	Status: Withdrawn by requester		
g)	Correct WEQ 013-2.6.7.2. – Resale off OASIS ( <u>R08027</u> )	TBD	OASIS
h)	Add language to WEQ-001-4 Online Negotiation and Confirmation process to clarify Table 4-3 (R09003)	TBD	OASIS
i)	Change Power Plant Operator to Power Plant Gas Coordinator (R09011)	4 <sup>th</sup> Q, 2009	WEQ BPS/WGQ BPS
	Status: Completed. WEQ BPS coordinated recommendation with WGQ BPS. WEQ BPS voted recommendation out of subcommittee on September 28, 2009.		



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NORTH AMERICAN ENERGY STANDARDS BOARD

NAESB 2009 WEQ Annual Plan as approved by the Board on September 24, 2009

With Revisions Made on October 9, 2009

#### PROVISIONAL ITEMS

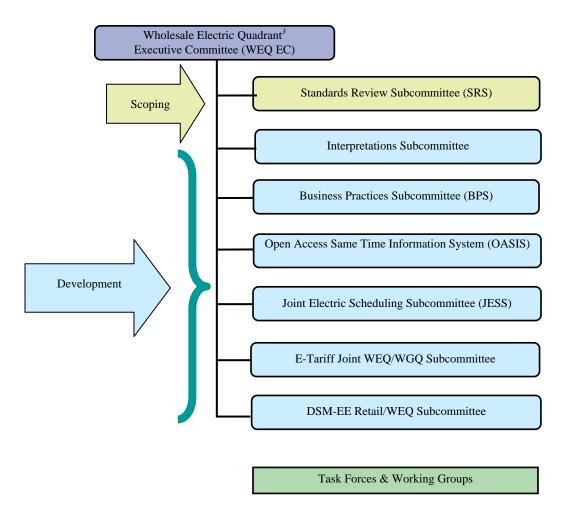
- Develop and or modify business practices related to support of NERC effort on the NERC Resources and Transmission Adequacy (Project 2009-05 Resource Adequacy Assessment).
- Develop business practices for allocating capacity among requests received during a submittal window Order 890-A (Docket Nos. RM05-17-001, 002 and RM05-25-001, 002 - Paragraph 805).
- 3 Determine any needed NAESB action in support of the Interchange Distribution Calculator (IDC) and develop any necessary standards.
- 4 Prepare recommendations for future path for TLR (equity concerns) in concert with NERC, which may include alternative congestion management procedures<sup>4</sup>. Work on this activity is dependent on completing 2009 WEQ Annual Plan 1.c.i (Parallel Flow Visualization/Mitigation for Reliability Coordinators in the Eastern Interconnection).
- 5 Develop complementary standards that align with NERC Project 2008-01 Voltage and Reactive Control, for which a white paper is expected after the 2009 SAR is processed.
- 6 Develop NAESB business practices as needed to complement NERC reliability standards for FAC-012 and FAC-013.
- 7 Determine NAESB action needed to support FERC Action Plan for Smart Grid Technology.
- 8 Develop business practice standards for cap and trade programs for green house gas (See action item 4h).
- 9 Conduct assessment to determine if Electric Industry Requirements documented in WEQ-011 Gas / Electric Coordination should be considered reliability requirements and transition to NERC.



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### NAESB WEQ EC and Subcommittee Leadership:

Executive Committee: Kathy York (WEQ EC Chair) and Matthew Goldberg (WEQ EC Vice Chair)

Standards Review Subcommittee: Narinder Saini, Ed Skiba

Interpretations Subcommittee: Robert Schwermann

Business Practices Subcommittee & Task Forces: Jim Busbin (TLR), Ed Skiba

Open Access Same Time Information System (OASIS): Paul Sorenson, J.T. Wood, Marcie Otondo Joint Electric Scheduling Subcommittee (JESS): Bob Harshbarger (NAESB), Jim Hansen (NERC) e-Tariff Joint WEQ/WGQ Subcommittee (e-Tariff): Jane Daly (WEQ), Keith Sappenfield (WGQ)

DSM-EE Joint Retail/WEQ Subcommittee: Ruth Kiselewich and David Koogler (Retail), Roy True and Paul Wattles

(WEQ)



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#### End Notes WEQ 2009 Annual Plan:

<sup>1</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed 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.

<sup>&</sup>lt;sup>2</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

<sup>&</sup>lt;sup>3</sup> The Electronic Scheduling Subcommittee and Information Technology Subcommittee (ESS/ITS) were merged together through a decision made at the May 12, 2009 WEQ EC meeting. The new subcommittee is named Open Access Same Time Information System Subcommittee (OASIS) and is now shown for assignments in this and future annual plans as OASIS. Similarly the Joint Interchange Scheduling Working Group (JISWG) was renamed the Joint Electric Scheduling Subcommittee and now reports to the WEQ EC. JESS is now shown for assignments in this and future annual plans rather than JISWG. The changes took effect on August 1, 2009.

<sup>&</sup>lt;sup>4</sup> For additional information, please see comments submitted by PJM and MISO for this Annual Plan Item: <a href="http://www.naesb.org/pdf3/weq\_aplan102907w1.pdf">http://www.naesb.org/pdf3/weq\_aplan102907w1.pdf</a>.



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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 (<a href="www.naesb.org">www.naesb.org</a>). 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



# NORTH AMERICAN ENERGY STANDARDS BOARD

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Enclosures (all de	ocuments 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. 587<sup>1</sup> 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, 2002<sup>2</sup>. Version 1.7 Standards were adopted by the wholesale gas quadrant and published on December 31, 2003<sup>3</sup>. Version 1.8 standards were adopted by the wholesale gas quadrant and published on September 30, 2006<sup>4</sup> 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 2007<sup>5</sup>, 2008<sup>6</sup>

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

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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* <a href="http://www.naesb.org/protected/ferc041404.pdf">http://www.naesb.org/protected/ferc041404.pdf</a> (submitted April 14, 2004). This document is password protected.

ANAESB 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 <a href="http://www.naesb.org/protected/ferc091407.pdf">http://www.naesb.org/protected/ferc091407.pdf</a> (submitted September 14, 2007). This document is password protected.

<sup>&</sup>lt;sup>5</sup> 2007 WGQ Annual Plan, available at http://www.naesb.org/pdf3/bd121307sup2.doc (September 27, 2007).

and 2009 WGQ Annual Plans<sup>7</sup>. 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. 698<sup>8</sup> 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. 698<sup>9</sup>, 712<sup>10</sup>, 714<sup>11</sup>, 717<sup>12</sup> and 682<sup>13</sup>, 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.

<sup>&</sup>lt;sup>6</sup> 2008 WGQ Annual Plan, available at <a href="http://www.naesb.org/pdf3/wgq\_2008\_annual\_plan.doc">http://www.naesb.org/pdf3/wgq\_2008\_annual\_plan.doc</a> (December 18, 2008).

<sup>&</sup>lt;sup>7</sup> 2009 WGQ Annual Plan, available at http://www.naesb.org/pdf4/draft\_wgq\_2009\_annual\_plan.doc (June 25, 2009).

<sup>§</sup> Standards for Business Practices for Public Utilities, 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 <a href="http://www.naesb.org/doc\_view2.asp?doc=ferc062507.doc">http://www.naesb.org/doc\_view2.asp?doc=ferc062507.doc</a>. This document is password protected.

9 Id.

<sup>&</sup>lt;sup>10</sup> 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 <a href="http://www.naesb.org/pdf3/ferc061908">http://www.naesb.org/pdf3/ferc061908</a> order712.pdf. This document is password protected.

<sup>&</sup>lt;sup>11</sup> Electronic Tariff Filings, Order No. 714,, 73 Fed. Reg. 57,515 (Oct. 3, 2008), 124 FERC ¶ 61,270 (Sept. 19, 2008) available at <a href="http://www.naesb.org/pdf3/ferc091908\_final\_rule\_order714.doc">http://www.naesb.org/pdf3/ferc091908\_final\_rule\_order714.doc</a>. This document is password protected.

<sup>12</sup> 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 <a href="http://www.naesb.org/pdf4/ferc101608">http://www.naesb.org/pdf4/ferc101608</a> 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 <a href="http://www.naesb.org/protected/ferc082306">http://www.naesb.org/protected/ferc082306</a> 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 698A<sup>14</sup>, 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, 2008<sup>15</sup> 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 712A<sup>16</sup>. 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 698A<sup>17</sup> and to support FERC Order Nos. 712 and 712A<sup>18</sup>. 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.

 $<sup>^{14}</sup>$  See supra note 8.

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

<sup>&</sup>lt;sup>16</sup> See supra note 10.

<sup>&</sup>lt;sup>17</sup> See supra note 8.

<sup>&</sup>lt;sup>18</sup> 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. 714<sup>19</sup>, 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, 2008<sup>20</sup> and Final Order on September 19, 2008<sup>21</sup>. 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. 717<sup>22</sup>, 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

<sup>&</sup>lt;sup>19</sup> See supra note 11.

<sup>&</sup>lt;sup>20</sup> Electronic Tariff Filings, Order No. 714, 73 Fed. Reg. 23137, (April 21, 2008), 123 FERC ¶ 61025 (2008), available at <a href="http://naesb.org/pdf3/ferc041508.pdf">http://naesb.org/pdf3/ferc041508.pdf</a>. This document is password protected.

<sup>&</sup>lt;sup>21</sup> See supra note 11.

<sup>&</sup>lt;sup>22</sup> 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 Ouestions" related to the base contract was also adopted by the WGO 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 Incorporation<sup>23</sup> and the NAESB Bylaws.<sup>24</sup> 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 manuals<sup>25</sup>. 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

<sup>&</sup>lt;sup>23</sup> Certificate of Incorporation of the North American Energy Standards Board Inc. (NAESB), available at

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).

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. 682<sup>26</sup>, 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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<sup>&</sup>lt;sup>26</sup> 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:

RGQ -

RXQ -

WEQ -

WGQ -

			•
X	0	-	Additional Standards
	1	-	Nominations Related Standards
	2	-	Flowing Gas Related Standards
	3	-	Invoicing Related Standards
	4	-	Quadrant Electronic Delivery Mechanism Standards
	5	-	Capacity Release Related Standards
	6	-	Contracts
	7	-	Interpretations
	10	-	WGQ / REQ / RGQ Internet Electronic Transport
	11	-	WEQ / WGQ eTariff Related Standards
y	1	-	Principles
	2	-	Definitions
	3	-	Standards
	4	-	Datasets – Data Dictionary
	5	-	Models
Z		-	Sequentially Assigned Number
	Terms used:		
	GISB	-	Gas Industry Standards Board
	NAESB	-	North American Energy Standards Board
	REQ	-	Retail Electric Quadrant

Retail Gas Quadrant

Wholesale Electric Quadrant

Wholesale Gas Quadrant

Retail Quadrants

	Request Cross Reference			
Standard	Description	Request No.	Action	
0.y.z - NAESB	WGQ Additional Standar	rds 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 Relat	ed 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 value are Location Capacity Quantity – Delivery, Location Capacity Quantity – Receipt, Invalid Location Capacit 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 "Loca 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 Overru – 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 an 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 Quantit 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 Bound 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 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 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 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 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 the data element "Business Period." Add code value definitions [no definition necessary] to all code value descriptions for the data elements "Component", "Meter 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 - NAESI	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, Meter 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 Reference				
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.		
4.y.z - NAESB	WGQ Quadrant Electroni	c 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 NAESE 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 Re	eference
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	WGQ Capacity Release Re	elated 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 Reference			
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 R	eference
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	Request No.  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), 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 (only 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 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 2 Multiplier, IBR Index Reference 2 Multiplier, IBR Rate Default, IBR Rate Floor, IBR Rate Floor, IBR Rate Formula Special Terms, IBR Variable Mathematical Operator Indicator (add 2 new code values), Warket-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. (X12 Mapping – G840CROF (003040))
5.4.1	Offer Download	R08010 / MC09003(B)	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 – Differential Rate Floor, 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 Re			eference
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 2 Multiplier, IBR Index Reference 2 Multiplier, IBR Rate Default, 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), Market-Based Rate 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 – G843CRAN (003040))
5.4.3	Award Download	R07008	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 Reference			
Standard	Description	Request No.	Action
5.4.7	Offer Upload	2007 WGQ Annual Plan Item 7.a / 2008 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" 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 Rate Disclosure Indicator, Minimum Rate Disclosure Description, Percentage of Maximum Tariff 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, IBR Bid Value – Differential, IBR Formula Identifier (2 new code values), IBR Formula Identifier (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 Default, IBR Rate Default, IBR Rate Ploor, IBR Rate Default, IBR Rate Defaul

		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 Re	eference
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 3.a.i / 2008 WGQ Annual Plan Items 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 Bid Value – Differential Rate Floor, 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 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 2 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 descriptions 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 element "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. (X12 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 <sup>nd</sup> 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.	

	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 / 2009 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), 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 (add a new code value), 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), IBR Index-Based Capacity Release Indicator (add 2 new code values), IBR Index-Based Rate Indicator (add 2 new code values), Permanent Release Indicator Data, Permanent Release Indicator (add 2 new code values), Permanent Release Indicator Data, Permanent Release Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator Description, Prearranged Deal Indicator (add 2 new code values), Prearranged Deal Indicator Description, Previously Released Indicator Description, Rate Charged – 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), new code values),

		Request Cross Re	ference
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."
5.4.20	Transactional Reporting  – Capacity Release	MC09022 (09/30/2009)	Add Data Element Quick Guide.  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 are Primary and Secondary. Add 2 new 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 <sup>nd</sup> 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 Reference			
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 <sup>nd</sup> 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", th 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 Re	eference
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 - NAESI	B WGQ / REQ / RGQ Inter	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 th WGQ EDM Version 1.7 manual, provided in version 1.8 to assist in the transition/split creating the NAE 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 NAES 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 NAES 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 Reference				
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 NAESE 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 NAE 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 versior 1.8 to assist in the transition/split creating the NAES 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 NAESE WGQ QEDM and NAESB Internet ET manuals.		

	Request Cross Reference				
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 NAES 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 NAES 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 NAESE 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 NAESE 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 NAESE 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 NAESE 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 NAESE 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 NAESE 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 Reference				
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 (<a href="www.naesb.org">www.naesb.org</a>). 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		

	Version Cross Reference				
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)	

	Version Cross Reference				
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 <b>1.9</b>			

	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 <b>1.9</b>	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 <b>1.9</b>	1.3	7.3.39	
1.4.3	1.0	1.2 1.3 1.4 1.5 1.7 1.8 <b>1.9</b>	1.2 1.2 1.3 1.3 1.3 1.7	7.3.16 7.3.18 7.3.16 7.3.22 7.3.26 7.3.51	
1.4.4	1.0	1.2 1.3 1.4 1.5 1.7 1.8 1.9	1.2 1.2 1.2 1.3 1.3 1.3	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 <b>1.9</b>	1.3	7.3.33	
1.4.7	1.3	1.4 1.5 1.7 1.8 <b>1.9</b>	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	

Version Cross Reference				
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	rsion Cross Refere	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 <b>1.9</b>	1.3	7.3.28	
2.4.2	1.0	1.2 1.3 1.4 1.7 1.8 <b>1.9</b>	1.3	7.3.28	
2.4.3	1.0	1.2 1.3 1.4 1.5 1.7 1.8 <b>1.9</b>			
2.4.4	1.0	1.2 1.3 1.4 1.5 1.7 1.8 <b>1.9</b>			
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 <b>1.9</b>			

	Ve	rsion Cross Refer	ence	
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number ( ) – indicates reference
2.4.7	1.5	1.7 1.8 <b>1.9</b>		
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 <b>1.9</b>	7.3.3 7.3.3(revised) <b>7.3.3(revised</b> )
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 <b>1.9</b>	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			

	Version Cross Reference			
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number ( ) – indicates reference
3.4.4	1.3	1.3 1.4 1.5 1.7 <b>1.9</b>		
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)

	Version Cross Reference				
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 <b>1.9</b>	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 <b>1.9</b>	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 <b>1.9</b>			
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				

	Version Cross Reference				
Standard Number	Adopted	Revised	Interpreted Version	Interpretation Number ( ) – indicates reference	
5.1.3	1.7				
5.1.4	1.7				
5.2.1	1.0		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 <b>1.9</b>	1.2 1.4 1.5 <b>1.9</b>	7.3.2 7.3.15 (7.3.3) 7.3.44 7.3.2(revised) 7.3.15(revised) 7.3.2(revised) 7.3.2(revised) 7.3.15(revised) 7.3.4(revised) 7.3.4(deleted)	
5.3.3	1.0	1.9	1.2	7.3.46(revised) 7.3.14	
5.3.4	1.0	1.7	1.3	7.3.38	
5.3.5	1.0		1.5	7.5.56	
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 <b>1.9</b>	7.3.46 <b>7.3.46(revised)</b>
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			

	Version Cross Reference				
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 <b>1.9</b>	1.3 1.4 1.9	7.3.21 7.3.43 7.3.44 7.3.45 <b>7.3.44[deleted]</b>	
5.4.2	1.0	1.2 1.3 1.5 1.6 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.43 7.3.44 <b>7.3.44[deleted]</b>	
5.4.3	1.0	1.2 1.3 1.5 1.6 1.7 1.8 <b>1.9</b>	1.3 1.4 <b>1.9</b>	7.3.21 7.3.43 7.3.44 7.3.45 <b>7.3.44[deleted]</b>	
5.4.4	1.0	1.2 1.5 1.6 1.7 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 7.3.45 <b>7.3.44[deleted]</b>	
5.4.5	1.0	1.3 1.5 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>	
5.4.6	1.0	1.2 1.3 1.5 1.7 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>	
5.4.7	1.0	1.2 1.3 1.5 1.6 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 7.3.45 <b>7.3.44[deleted]</b>	

	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 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>
5.4.9	1.0	1.2 1.3 1.5 1.6 1.7 1.8 <b>1.9</b>	1.2 1.4 <b>1.9</b>	(7.3.1) 7.3.44 7.3.45 <b>7.3.44[deleted]</b>
5.4.10	1.0	1.2 1.5 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>
5.4.11	1.0	1.2 1.3 1.7 1.8	1.4 <b>1.9</b>	7.3.44 <b>7.3.44</b> [deleted]
5.4.12	1.0	1.2 1.5 1.7 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>
5.4.13	1.0	1.2 1.5 1.6 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>
5.4.14	1.0	1.2 1.6 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>
5.4.15	1.0	1.2 1.6 1.7 1.8 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44[deleted]</b>

	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 <b>1.9</b>	1.3 1.4 <b>1.9</b>	7.3.35 7.3.44 <b>7.3.44[deleted]</b>
5.4.17	1.0	1.2 1.3 1.5 1.7 <b>1.9</b>	1.4 <b>1.9</b>	7.3.44 <b>7.3.44</b> [deleted]
5.4.18	1.4	1.5 1.6 1.7 1.8 <b>1.9</b>		
5.4.19	1.4	1.5 1.6 1.7 1.8 <b>1.9</b>		
5.4.20	1.6	1.8 <b>1.9</b>		
5.4.21	1.6	1.8 <b>1.9</b>		
5.4.22	1.6	1.8 <b>1.9</b>		
5.4.23	1.8			
6.3.1	1.0	1.6 1.8 <b>1.9</b>	1.8	7.3.53
6.3.1.CA	1.7	1.8 <b>1.9</b>		
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			

	Ve	rsion Cross Refere	ence	
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	ersion Cross Refere	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			

Report of the North American Energy Standards Board Version 1.9 of the NAESB Wholesale Gas Quadrant Standards September 30, 2009

	Vei	rsion Cross Refere	ence	
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			

	Interp	retations Cross R	Reference
Standard Number	Adopted	Revised	Standard(s) Being Interpreted
7.3.1	1.2		1.2.2
7.3.2	1.2	1.5 <b>1.9</b>	5.3.2
7.3.3	1.2	1.5 <b>1.9</b>	3.2.1
7.3.4	1.2	1.3 [deleted]	n/a
7.3.5	1.2	[ucicicu]	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 <b>1.9</b>	5.3.2
7.3.16	1.2	1.3 1.7 <b>1.9</b>	1.3.20, 1.4.3, 1.4.4
7.3.17	1.2		1.4.4

	Interp	retations Cross R	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

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	Interpr	retations Cross R	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 <b>1.9</b>	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

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oting Record Links	Link to Comments Submitted During Formal Comment Period	No Comments Submitted	No Comments Submitted	No Comments Submitted	Panhandle Eastern: http://naesb.org/pdf2/wgq_120106pmr.doc	Duke Energy Gas Transmission: http://naesb.org/pdf2/wgg_120106duke.doc	NiSource Gas Transmission and Storage Companies: http://naesb.org/pdf2/wgg_120106nisource.doc	National Fuel Gas Distribution Corporation: http://naesb.org/pdf2/wgg_120106nfgd.pdf	Late Comments - WGQ Pipeline Segment EC Members and EC Alternates: http://naesb.org/pdf2/wgq_120106ec_mem_alt.doc	Mewbourne Oil Company: http://naesb.org/pdf2/wgq_041107_mewbourne.doc  Basaban  Basa
Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Recommendation R02008 - Add new transaction types in the Nomination (1.4.1) and Scheduled Quantity (1.4.5) data sets: http://naesb.org/pdf2/r02008 rec.doc	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	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	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				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
Appendix A – Link	Link to Minutes and Executive Committee Voting Records	http://naesb.org/pdf2/wgq_ec111606fm.doc			http://naesb.org/pdf3/wgq_ec051007fm.doc					
	Date of Meeting	11-16-06			05-10-07					

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Meeting Records	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://na	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://na	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: <a href="http://naesb.org/pdf3/wgg">http://naesb.org/pdf3/wgg</a> 2007 ap i4 retail 2007 ap i6 recidoc	No comments submitted
		Recommendation R01003 - Add a System Management Service Quantity data element to various capacity release datasets: <a href="http://naesb.org/pdf3/r01003">http://naesb.org/pdf3/r01003</a> 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: <a href="http://naesb.org/pdf3/r03001_rec.doc">http://naesb.org/pdf3/r03001_rec.doc</a>	No comments submitted
			Appendix A, Page 2

Appendix A -	Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	oting record links
Date of Link to Minutes and Executive Committee Voting Meeting Records	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period
	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: <a href="http://naesb.org/pdf3/r03012">http://naesb.org/pdf3/r03012</a> 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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9 Standards or type - Rates 29: eason code to ntity and inity and Notice Type to out firm  7. Transportation 7. Transpor	Link to Minutes and Executive Committee Voting   Recommendations that Resulted in Version I.9 Standards of Records		Appendix A – Li	- Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	oting Record Links
	No comments submitted  No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.c	Date of Aeeting	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
	No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq 110707 latitude.c  Latitude Technologies: http://naesb.org/pdf3/wgq 110707 latitude.c  No comments submitted  No comments submitted  No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq 110707 latitude.c  Latitude Technologies: http://naesb.org/pdf3/wgq 110707 latitude.c			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
	Latitude Technologies:  No comments submitted  Latitude Technologies:  http://naesb.org/pdf3/wgq_110707_latitude.c  No comments submitted  No comments submitted  Latitude Technologies:  http://naesb.org/pdf3/wgq_110707_latitude.c  Latitude Technologies:  http://naesb.org/pdf3/wgq_110707_latitude.c  Latitude Technologies:  http://naesb.org/pdf3/wgq_110707_latitude.c			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
	No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.comments submitted  No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.comments:/			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
	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.o  No comments submitted  No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.o  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.o			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
	No comments submitted  No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude			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: <a href="http://naesb.org/pdf3/r04022_rev_rec.doc">http://naesb.org/pdf3/r04022_rev_rec.doc</a>	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
	No comments submitted  Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.clatitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.cl			Recommendation R04023 - Amend WGQ Standards to add new reduction reason code data element: http://naesb.org/pdf3/r04023_rec.doc	No comments submitted
	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.c Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.c			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
	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.o			Recommendation R05006 - Add code value to Validation Code and Message elements in Nomination Quick Response dataset: <a href="http://naesb.org/pdf3/r05006">http://naesb.org/pdf3/r05006</a> rec.doc	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc
	Appendix A. Page			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

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	Appendix A – Li	Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	ting 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: <a href="http://naesb.org/pdf3/r06011_rec.doc">http://naesb.org/pdf3/r06011_rec.doc</a>	No comments submitted
		Recommendation R06012 - Add two (2) new code values for the data element "Transaction Type" into Scheduled Quantity and Invoice Datasets: <a href="http://naesb.org/pdf3/r06012">http://naesb.org/pdf3/r06012</a> 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: <a href="http://naesb.org/pdf3/r06014">http://naesb.org/pdf3/r06014</a> rec.doc	No comments submitted

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			NAESB V	WGQ EC Meetin Page	202 of 259
ing Record Links	Link to Comments Submitted During Formal Comment Period	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_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  df  ISO Group (Comments):  http://naesb.org/pdf3/weq_wgq_012908_iso_group_comments.pdf  df  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	No comments submitted	Latitude Technologies: http://naesb.org/pdf3/wgq_110707_latitude.doc	Appendix A, Page 6
Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	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 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac http://naesb.org/pdf3/2007 weq ap 5 2007 wgq ap 8 attac	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	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	
Appendix A – Lin	Link to Minutes and Executive Committee Voting Records	http://naesb.org/pdf3/weq_wgq_ec022908fm.doc	http://naesb.org/pdf3/wgq_ec030608results.doc	http://naesb.org/pdf3/wgq_ec051508fm.doc	
	Date of Meeting	02-29-08	03-27-08	05-15-08	

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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 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 recodoc	New Jersey Natural Gas Company: http://naesb.org/pdf3/wgq_040308_7b_ning.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:	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
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	Appendix A – Lii	Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	ting 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 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	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

	Appendix A – Lii	- Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	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
		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. 2.4.6 Measured Volume Audit Statement, NAESB WGQ Standard No. 2.4.6 Measured Volume Audit Statement, NAESB WGQ Standard No. 2.4.8 Brandard No. 2.4.1 Offer Download, 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. 5.4.3 Award Download, NAESB WGQ Standard No. 5.4.5 Withdrawal Capacity, NAESB WGQ Standard No. 5.4.9 Offer Upload, NAESB WGQ Standard No. 5.4.9 Offer Upload, NAESB WGQ Standard No. 5.4.9 Offer Upload Standard No. 5.4.9 Offer Upload Bidder Confirmation, NAESB WGQ Standard No. 5.4.10 Offer Upload Bidder Confirmation, NAESB WGQ Standard No. 5.4.13 Operationally Available and Unsubscribed Capacity, NAESB WGQ Standard No. 5.4.15 Operationally Available and Unsubscribed Capacity, 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. 5.4.15 Response to Upload of Request for Download of Posted Datasets, NAESB WGQ Standard No. 5.4.15 Response to Upload of Standard No. 5.4.15 Response to Upload of Standard No. 5.4.16 Bid Instruction and NAESB WGQ Standard No. 5.4.18 Bid Instruction and NAESB WGQ Standard No. 5.4.18 Bid Upload: <a href="http://naesb.org/pdf5/f96121a23">http://naesb.org/pdf5/f96121a23</a> 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

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

* *	Appendix A – Links to Executive Committee Meeting Minutes, Comments and Voling Record Links	)
Date of Link to Minutes and Executive Committee Voting Meeting Records	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	Link to Comments Submitted During Formal Comment Period
	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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	Appendix A – Li	Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	ing 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 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: http://naesb.org/pdf4/wgq_1209908natfuel.pdf
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	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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	Appendix A - Li	- Links to executive Committee intecting minutes, Comments and Voling 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
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	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 Commany (Comments on TPW):
		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	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
		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	c Dominion Transmission, Inc: http://naesb.org/pdf4/wgq_req_rgq_031309dti.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	
		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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oting Record Links	Link to Comments Submitted During Formal Comment Period	No comments submitted				No comments submitted	No comments submitted
Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	Recommendations that Resulted in Version 1.9 Standards or Standard modifications	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 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: 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	Recommendation R04014 – Amend the WGQ Standard 2.4.6 dataset, Measured Volume Audit Statement: http://naesb.org/pdf4/r04014_rec.doc	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_c_c_
Appendix A – Lir	Link to Minutes and Executive Committee Voting Records					http://www.naesb.org/pdf4/wgq_ec063009dm.doc	
	Date of Meeting					09-30-06	

Date of Link to I Meeting Records			
	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 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

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	Appendix A – Lir	Appendix A - Links to Executive Committee Meeting Minutes, Comments and Voting Record Links	ting 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 NAESB WGQ 2007 Annual Plan Item 7a/NAESB WGQ 2008 Annual Plan Item 4a/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, 7.3.15, 7.3.14, 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_regcom_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

updated NAESB Base Contract for Sale and Purchase of Natural Gas dated http://naesb.org/doc\_view2.asp?doc=wgq\_rat070307\_wgq\_2007\_api6\_rev http://www.naesb.org/doc\_view2.asp?doc=wgq\_rat071907\_2007\_wgq\_api http://naesb.org/doc\_view2.asp?doc=wgq\_rat070307\_r06008\_rev\_rec.doc Recommendation 2007 WGQ Annual Plan Item 5 - Develop FAQs for the following subcategories to NAESB WGQ Standard 4.3.23: Transactional Recommendation R02008 - Add new transaction types in the Nomination Canadian Addendum related to the UPDATE of the NAESB WGQ Base Contract for Sale and Purchase of Natural Gas (NAESB WGQ Standard Recommendations Ratified that Resulted in V1.9 Standards or Standard 4.3.90 to clarify that all available data at representative points should be Recommendation 2007 Annual Plan Item 6 - Update the NAESB WGQ http://www.naesb.org/doc\_view2.asp?doc=wgq\_rat112806\_r03005.doc http://www.naesb.org/doc\_view2.asp?doc=wgq\_rat112806\_r03009.doc 6.3.1), dated September 5, 2006 and other industry comments proposed http://www.naesb.org/doc\_view2.asp?doc=wgq\_rat112806\_r02008.doc Recommendation R03005 -Add code values for the Service Code data Recommendation R06008 - Modify WGQ Business Practice Standard September 5, 2006 (with modifications made based on the comments Informational Posting under NAESB WGQ Standard 4.3.21 and the Recommendation R03009 - Add a Transactional category to the element in the Transportation/Sales Invoice (3.4.1): made available by Transmission Service Providers: (1.4.1) and Scheduled Quantity (1.4.5) data sets: Firm, Interruptible, Capacity Release: during the discussions: modifications submitted): rec.doc 5.doc Appendix B - Ratification Ballot and Ratification Results http://naesb.org/member login\_check.asp?doc=rat\_wgq122806tally.xls http://naesb.org/member login check.asp?doc=rat http://naesb.org/member login\_check.asp?doc=rat Link to Ratification Results wgq081807tally.xls wgq080207tally.xls http://naesb.org/member\_login\_check.asp?doc=wg http://naesb.org/member\_login\_check.asp?doc=wg http://naesb.org/member\_login\_check.asp?doc=wg q\_rat112806ballot.doc q\_rat070307ballot.doc q\_rat071907ballot.doc Link to Ballot 11-28-06 07-03-07 07-19-07 Date of Ballot

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<b>——</b>	1						1	NAESB V	WGQ EC Meeting Materials Page 214 of 259
ssults	Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications	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	recommendation KOOU14 - Add code values for the Kate Identification Code data element in the Transactional Reporting datasets: <a href="http://naesb.org/doc_view2.asp?doc=wgg_rat011508_r06014_rec.doc">http://naesb.org/doc_view2.asp?doc=wgg_rat011508_r06014_rec.doc</a>	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: <a href="http://naesb.org/member-login-check.asp?doc=weq-wgq-rat030508-2007">http://naesb.org/member-login-check.asp?doc=weq-wgq-rat030508-2007</a> weg api5 2007 wgg 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_	Recommendation R07015 (Adds a new internet browser plug-in, Adobe Flash Player, to the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism): http://www.naesb.org/doc_view2.asp?doc=wgq_rat040208_r07015_rec.do_c_	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: <a href="http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07003_rec_redline.">http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07003_rec_redline.</a>	http://naesb.org/doc_view2.asp?doc=wgq_rat052108_c07003_rec_clean.doc=0c=(Clean)	Appendix B, Page 2
Appendix B – Ratification Ballot and Ratification Results	Link to Ratification Results	http://naesb.org/member login check.asp?doc=rat_wgq021708tally.xls		http://naesb.org/member_login_check.asp?doc=rat_weq_wgq040408tally.xls		http://naesb.org/member_login_check.asp?doc=rat_wgq050208tally.xls	http://naesb.org/member_login_check.asp?doc=rat_wgq062108tally.xls		
	Link to Ballot	http://naesb.org/member login check.asp?doc=wg q_rat011708ballot.doc		http://naesb.org/member login check.asp?doc=weq_wgq_rat030508ballot.doc		http://naesb.org/member_login_check.asp?doc=wg_q_rat040208ballot.doc	http://naesb.org/member_login_check.asp?doc=wg_q_rat052108mballot.doc_		
	Date of Ballot	01-17-08		03-05-08		04-02-08	05-21-08		

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009

http://naesb.org/doc\_view2.asp?doc=2007\_wgq\_ap\_3\_2007\_retail\_ap\_9\_r http://naesb.org/doc\_view2.asp?doc=2007\_wgq\_ap\_3\_2007\_retail\_ap\_9\_r http://naesb.org/doc\_view2.asp?doc=wgq\_rat052108\_c07002\_rec\_redline. http://naesb.org/doc\_view2.asp?doc=wgq\_rat052108\_c07002\_rec\_clean.d 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 Recommendations Ratified that Resulted in V1.9 Standards or Standard Revised Recommendation Retail 2007 Annual Plan Item 9/WGO 2007 Annual Plan Item 3 - Develop or amend WGQ technical standards, as Recommendation C07002 - Transportation Service Provider's (TSP) Informational Postings web site downloads formats as revised by the technical standards and respond to the surety assessment finding and WGQ Executive Committee on May 15, 2008: recommendations (REQ/RGQ): ev rec redline.doc – (Redline) ev rec clean.doc – (Clean) doc - (Redline) modifications oc – (Clean) Appendix B - Ratification Ballot and Ratification Results http://naesb.org/member login check.asp?doc=rat wgq\_req\_rgq071108tally.xls Link to Ratification Results http://naesb.org/member login\_check.asp?doc=wg q rgq req\_rat061108ballot.doc Link to Ballot 06-11-08 Date of Ballot

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		Appendix B – Ratification Ballot and Ratification Results	saults
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=wg_q_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_williams.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=wgq_rat111708ballot.doc	http://naesb.org/member_login_check.asp?doc=rat_wgq121708tally.xls	Recommendation R04001 – Add new data element "Contact Person (E-mail 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  11_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
			Page 216 of 259  Appendix B, Page 4

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009

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
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	Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications	- Add code value definitions for lifferent data elements in one or ISB WGQ Standard No. 2.4.4 dard No. 2.4.6 Measured Volume of No. 2.4.6 Measured Volume of No. 2.4.8 Response to Request IN No. 3.4.1 Transportation / Sales 4.1 Offer Download, NAESB 1, NAESB WGQ Standard No. 5.4.4 Replacement Standard No. 5.4.4 Replacement of No. 5.4.1 Offer Upload Bidder Standard No. 5.4.9 Offer Upload Standard No. 5.4.10 Offer Upload Bidder No. 5.4.11 Offer Upload Bidder No. 5.4.10 Offer Upload Bidder No. 5.4.10 Offer Upload Bidder No. 5.4.11 Offer Upload Bidder No. 5.4.11 Offer Upload Standard No. 5.4.13 ded Capacity, NAESB WGQ for Download of Posted Datasets, ponse to Upload of Request for WGQ Standard No. 5.4.16 System No. 5.4.17 Note/Special No. 5.4.17 Note/Special No. 5.4.18 Bid Upload: rm.asp?doc=wgq_rat111708_r961 add three new code values for pe" in dataset: NAESB WGQ rm.asp?doc=wgq_rat111708_r050	GQ EC Meeting Ma Page 218
Appendix B – Ratification Ballot and Ratification Results	Link to Ratification Results Recommendations Ratified that Resulted in VI.9 Standards o modifications	Recommendation R96121-a23/R07011 – Add code value definivarious code values associated with 49 different data elements in nore of the following 22 data sets: NAESB WGQ Standard No. 24.6 Measures. And Staement. NAESB WGQ Standard No. 24.6 Measures. And Staement. NAESB WGQ Standard No. 24.6 Measures. Purotice. NAESB WGQ Standard No. 24.1 Offer Download, Lyw WGQ Standard No. 54.2 Bid Download, NAESB WGQ Standard No. 54.4 Office Upload Capacity, NAESB WGQ Standard No. 54.4 Office Upload Capacity, NAESB WGQ Standard No. 54.1 Office Upload Confirmation Quick Response, NAESB WGQ Standard No. 54.10 Office Upload Confirmation Quick Response, NAESB WGQ Standard No. 54.11 Office Upload Confirmation Quick Response, NAESB WGQ Standard No. 54.11 Office Upload NAESB WGQ Standard No. 54.11 Office Upload NAESB WGQ Standard No. 54.11 Office Upload Standard No. 54.11 Standard No. 54.11 Dipload Standard No. 54.11 Standard No. 54.11 Dipload Standard No. 54.11 Standard No. 54.11 Dipload Standard No. 54.11 Standard No. 54.13 Rober Standard No.	
	Link to Ballot		
	Date of Ballot		

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009

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

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009

		Appendix B – Ratification Ballot and Ratification Results	esults
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: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r050">http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r050</a>
			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: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060">http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060</a>
			Recommendation R06017 – Add three warning and two error validation code values in data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060">http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060</a>
			Recommendation R06018 – Add two error validation code values in data set: NAESB WGQ Standard No. 1.4.7 Confirmation Response Quick Response: <a href="http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r060">http://www.naesb.org/member_login_form.asp?doc=wgq_rat111708_r060</a>
			Recommendation R06020 – Add one warning validation code value to data set: NAESB WGQ Standard No. 2.4.2 Pre-determined Allocation Quick Response: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060">http://www.naesb.org/member-login-form.asp?doc=wgq-rat111708-r060</a>
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Report of the North American Energy Standards Board - Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009 http://www.naesb.org/member\_login\_form.asp?doc=wgg\_rat111708\_r060 http://www.naesb.org/member\_login\_form.asp?doc=wgq\_rat111708\_r070 http://www.naesb.org/member login form.asp?doc=wgq rat111708 r070 http://www.naesb.org/member\_login\_form.asp?doc=wgq\_rat111708\_r070 NAESB WGQ Standard No. 2.4.4 Shipper Imbalance, and NAESB WGQ data set: NAESB WGQ Standard No. 1.4.2 Nomination Quick Response: Quantity, and NAESB WGQ Standard No. 1.4.6 Scheduled Quantity for Recommendation R07017 - Add two warning validation code values in Recommendations Ratified that Resulted in V1.9 Standards or Standard Recommendation R06021 – Add new code values for the data element Recommendation R07006 - Add two code values for the data element Confirmation Response, NAESB WGQ Standard No. 1.4.5 Scheduled Recommendation R07016 - Add two code values for the data element Nominations, NAESB WGQ Standard No. 1.4.5 Scheduled Quantity, "Reduction Reason" in data sets: NAESB WGQ Standard No. 1.4.4 "Transaction Type" in data sets: NAESB WGQ Standard No. 1.4.1 "Reduction Reason" in data set: NAESB WGQ Standard No. 1.4.6 Standard No. 2.4.4 Transportation / Sales Invoice: Scheduled Quantity for Operator: modifications 21\_rec.doc ob. co.doc 17 rec.doc 16\_rec.doc Operator: Appendix B - Ratification Ballot and Ratification Results Link to Ratification Results Link to Ballot Date of Ballot

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009

		Appendix B - Ratification Ballot and Ratification Results	esults
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_redline.doc – (Redline)
			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: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat021009-wgq-r06016">http://www.naesb.org/member-login-form.asp?doc=wgq-rat021009-wgq-ro6016</a> rec.doc
			Recommendation R08007- Modify NAESB WGQ Standard No: 4.3.16 to refer to Appendix C for valid display and download formats: <a href="http://www.naesb.org/member-login-form.asp?doc=wgg-rat021009-wgg-r08007">http://www.naesb.org/member-login-form.asp?doc=wgg-rat021009-wgg-r08007</a> rec.doc

Appendix B: Links to Ratification Ballot and Ratification Results September 30, 2009 Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards

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Date of Ballot	Link to Ballot	Link to Ratification Results	Recommendations Ratified that Resulted in V1.9 Standards or Standard modifications
05-15-09	a_rat051509ballot.doc q_rat051509ballot.doc	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_req_weq_rat051509_r0 8015_2009 weq_api2b_2009 retail api5_rec_doc Attachment 1: Proposed Revised Trading Partner Agreement (WGQ Standard 63.3/ RXQ.6.1), see Exhibit A: http://naesb.org/member login form.asp?doc=req_req_weq_rat051509_r0 8015_2009 weq_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_req_weq_rat051509_r0 8015_2009 weq_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_req_weq_rat051509_r0 8015_2009 weq_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_req_weq_rat051509_r0 8015_2009 weq_api2b_2009_retail api5_rec_attach4.doc Attachment 5: Proposed Revisions to WGQ QEDM, see Exhibit F: http://naesb.org/member login form.asp?doc=req_req_weq_rat051509_r0 8015_2009 weq_api2b_2009_retail api5_rec_attach4.doc Attachment 6: Proposed Revisions to Retail QEDM, see Exhibit F: http://naesb.org/member login form.asp?doc=req_req_weq_rat051509_r0 8015_2009 weq_api2b_2009_retail api5_rec_attach5.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=weq_rat051509_2009_weq_api2b_roco
			Appendix B, Page 10

Confirmation Quick Response such that it can be used as a quick response http://naesb.org/member\_login\_form.asp?doc=wgq\_rat051509\_r07014\_re http://naesb.org/member\_login\_form.asp?doc=wgq\_rat051509\_wgq\_2007 ap7a 2008ap4a 2009ap4 2008ap9 2009ap3a r07018 r08019 r08024 re http://naesb.org/member\_login\_form.asp?doc=wgq\_rat051509\_wgq\_2007 ap7a\_2008ap4a\_2009ap4\_2008ap9\_2009ap3a\_r07018\_r08019\_r08024\_re http://naesb.org/member\_login\_form.asp?doc=wgq\_rat051509\_wgq\_2007 ap7a 2008ap4a 2009ap4 2008ap9 2009ap3a r07018 r08019 r08024 re http://naesb.org/member\_login\_form.asp?doc=wgq\_rat051509\_wgq\_2007 ap7a 2008ap4a 2009ap4 2008ap9 2009ap3a\_r07018\_r08019\_r08024\_re http://www.naesb.org/member\_login\_form.asp?doc=wgq\_rat070609\_r040 for both the Request for Confirmation (NAESB WGQ Std. 1.4.3) and the 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 Recommendations Ratified that Resulted in V1.9 Standards or Standard Recommendation R07014 - Modify the Confirmation Response Quick Recommendation R04014 – Amend the WGQ Standard 2.4.6 dataset, Plan Items 9, 2009 WGQ Annual Plan Item 4, R07018, R08019 and Response (NAESB WGQ Std. 1.4.7) to be the newly re-named Confirmation Response (NAESB WGQ Std. 1.4.4): Measured Volume Audit Statement: Attachment 1: Attachment 2: Attachment 3: modifications c\_attach2.doc c\_attach3.doc c\_attach1.doc 14\_rec.doc R08024: c.doc Appendix B - Ratification Ballot and Ratification Results http://naesb.org/member\_login\_check.asp?doc=rat\_ Link to Ratification Results wgq080509tally.xls http://naesb.org/member\_login\_check.asp?doc=wg q\_rat070609ballot.doc Link to Ballot 60-90-20 Date of Ballot

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		Г		T	NA	ESB WGQ EC Med	ige 224 of 259
on 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: <a href="http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609_2008">http://www.naesb.org/member-login-form.asp?doc=wgq-rat070609_2008_ap8_2009_ap7_rec.doc</a>	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_07_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, Page 12
Appendix B – Ratification Ballot and Ratification Results	Link to Ratification Results						
	Link to Ballot						
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esults	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 R08074 (Roardwalk Pineline Partners I P) Part 3 –	Interpretations – Modify WGQ Interpretation Nos. 7.3.2, 7.3.3, 7.3.15, 7.3.44, 7.3.44.6:  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	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. 5.4.3, Award Download (C), nAESB WGQ Standard No. 5.4.3, Award Download (C), 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 ga	Appendix B, Page 13 g
Appendix B - Ratification Ballot and Ratification Results	Link to Ratification Results						http://naesb.org/member login form.asp?doc=rat_wgq091609tally.xls	
	Link to Ballot						http://naesb.org/member_login_form.asp?doc=wgq_rat081709ballot.doc	
	Date of Ballot						08-17-09	

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		Appendix C - List of Available Transcripts	
Date of Meeting	Meeting and Minutes	Transcription Service	How do obtain transcripts <sup>1</sup>
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/wgg_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
80-60-90	WGQ EC Meeting (Conference Call): http://naesb.org/pdf3/wgg_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/wgg_ec010609a.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
02-02-09	WGQ EC Meeting (Conference Call): http://naesb.org/pdf4/ec020309ra.doc	Preferred Legal	Call Preferred Legal at 800-405-4056
1 The Feder	The Federal Energy Regulatory Commission and other regulatory agenci transcripts for a nominal fee.	es may contact the NAESB office to obtain electronic copies of	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.  Appendix C, Page 1

<sup>1</sup> 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.

Appendix C: List of Available Transcripts September 30, 2009 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	
Date of Meeting	Date of Meeting and Minutes Meeting	Transcription Service	How do obtain transcripts <sup>1</sup>
05-14-09	05-14-09 WGQ EC Meeting: http://naesb.org/pdf4/wgq_ec051409ra.doc	Jill Webb, CSR	Call Jill Webb, CSR at 281-853-6807
60-30-06	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

Appendix D: Cross Reference of Standards Adopted in Version 1.9 to FERC actions on those standards September 30, 2009 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	of Standards Adopted in Version 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: <a href="http://naesb.org/pdf4/ferc071609.doc">http://naesb.org/pdf4/ferc071609.doc</a> 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): <a href="http://naesb.org/pdf3/ferc090308">http://naesb.org/pdf3/ferc090308</a> order 698, <a href="http://naesb.org/pdf3/ferc090308">filing.pdf</a> (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 api4a rev rec clean.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: <a href="http://naesb.org/pdf3/ferc091908">http://naesb.org/pdf3/ferc091908</a> final rule order714.doc  Related NAESB Status Reports Filed with the Commission:  • 04-15-08 – NAESB eTariff Submittal for "Electronic Tariff Filing" <a href="http://naesb.org/pdf3/ferc041508.pdf">http://naesb.org/pdf3/ferc041508.pdf</a> 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.doc  Attachment:  http://naesb.org/member login check.asp?doc=weq wgq rat030508 2007 weq a pi5 2007 wgq api8 rec.doc

Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards 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 Cor	Appendix E – Recommendation, Comments and WGQ EC Committee 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/wgg_120106pmr.doc	
		Duke Energy Gas Transmission: http://naesb.org/pdf2/wgg_120106duke.doc	
		NiSource Gas Transmission and Storage Companies: http://naesb.org/pdf2/wgg_120106nisource.doc	
		National Fuel Gas Distribution Corporation: http://naesb.org/pdf2/wgg_120106nfgd.pdf	
		WGQ Pipeline Segment EC Members and EC Alternates: http://naesb.org/pdf2/wgg_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/wgg_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	
	Kecommendation	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	NA
05-10-07	Availability of Transcripts	Ace Federal Reporters 202-347-3700	ESB V
		Page 529 of 529	WGQ EC Meeting Materials Page 229 of 259

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.

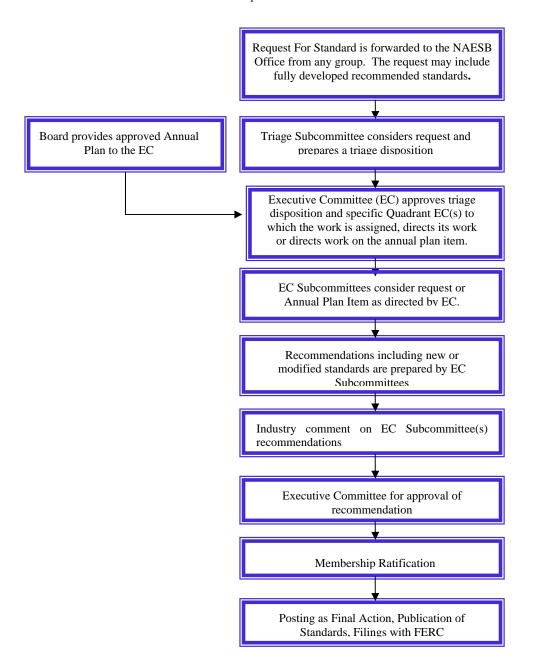
When the recommendation is complete, it is made available for a thirty-day industry comment period. The recommendation and comments are then forwarded to the EC, which considers the recommendation, makes any changes it deems necessary, and takes a vote. A recommendation must receive an affirmative vote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



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.

<sup>&</sup>lt;sup>1</sup> 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": <a href="http://www.naesb.org/doc\_view2.asp?doc=ferc021706.pdf">http://www.naesb.org/doc\_view2.asp?doc=ferc021706.pdf</a>.

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

	Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
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 <sup>rd</sup> Q, 2007	BPS
	Status: Not Started.		
	a. Review transmission line damage reporting to identify commonality and apply to item 1 above as appropriate.	3 <sup>rd</sup> 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 <sup>th</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>nd</sup> 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** 

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

### 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 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)	2008	BPS
	c.	Status: Underway.  ¶ 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)	2008	BPS
		Status: Underway.		
Rev	iew and	develop business practices standards to support e-Tariff program		
8		lop business practices as needed to support the e-Tariff program including ittal of tariffs and metadata. (Docket No RM05-1-000)	3rd Q, 2007	Joint WEQ/WGQ
	G	( <u>Secret 1.6 111/166 1 600</u> )		
	Statu	s: Underway.		e-Tariff
Pro				e-Tariff
Pro	gram o	s: Underway.	Ongoing	e-Tariff  Assigned by the EC <sup>4</sup>
Pro	gram o  Busir  Conti	s: Underway.  f Standards Maintenance & Fully Staffed Standards Work3	Ongoing Ongoing	Assigned by the
Pro	gram o  Busir  Conti	s: Underway.  f Standards Maintenance & Fully Staffed Standards Work3  ness Practice Requests  nue review against plan for migration to ANSI ASC X12 new versions as		Assigned by the EC <sup>4</sup> ANSI X12
Pro	gram o  Busir  Contineede	f Standards Maintenance & Fully Staffed Standards Work3  ness Practice Requests  nue review against plan for migration to ANSI ASC X12 new versions as ed and coordinate such activities with DISA.	Ongoing	Assigned by the EC <sup>4</sup> ANSI X12 Subcommittee Assigned by the

#### **Provisional Activities**5

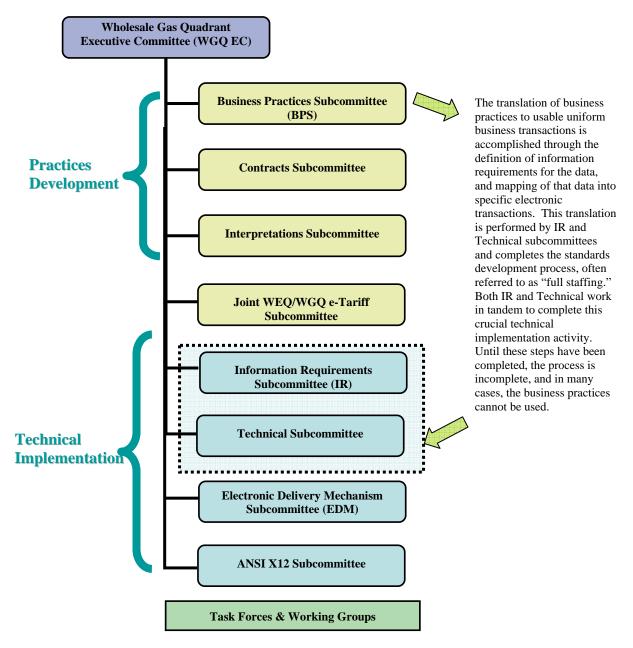
Respond to requests as received that are related to Docket No. <u>AD06-11-000</u> (Market Transparency Reporting).

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.

> Appendix G: NAESB WGQ Annual Plans September 30, 2009



#### 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

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

		Item Description	Completion <sup>6</sup>	Assignment <sup>7</sup>
Dar	nage R	eporting for Natural Gas Pipeline Facilities		
1	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, r. No. 682-A. Review transmission line damage reporting to identify nonality and apply as appropriate.	4 <sup>th</sup> 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 ia National Laboratories 2006 surety assessment findings and recommendations.	1 <sup>st</sup> Q, 2008	BPS/EDM
	Statu	s: Completed		
Cor	tracts .	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 <sup>th</sup> 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 <sup>st</sup> 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
       2<sup>nd</sup> Q, 2008 BPS
       4<sup>th</sup> Q, 2008 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)

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

			Item Description	Completion <sup>6</sup>	Assignment <sup>7</sup>
		i.)	Develop business practice standards to address the threshold questions of $\P$ 63 of Order No. 698:	2 <sup>nd</sup> Q, 2008	BPS
			Status: Completed		
		ii.)	Prepare fully staffed recommendation	2 <sup>nd</sup> Q, 2008	BPS, IR/Tech
			Status: Completed		
	c.	ship nom <u>NAI</u>	of Order No. 698: "As we stated in the NOPR, the Commission has recopers in achieving business certainty by making the last intra-day nomination inations do not bump interruptible nominations. However, within the concess should actively consider whether changes to existing intra-day scheduled better provide for coordination between gas and electric scheduling. I	on opportunity on on opportunity of currentum of currentum of currentum of currentum of the currentum of the current of the cu	one in which firm  Commission policy,  fit all shippers, and
			line establishes only the minimum requirement to which pipelines must ac		
		i.)	Develop business practice standards to address the threshold questions of $\P$ 69 of Order No. 698:	2 <sup>nd</sup> Q, 2008	BPS
			Status: Completed		
		ii.)	Prepare fully staffed recommendation	2 <sup>nd</sup> Q, 2008	BPS
			Status: Completed		
Cap	acity F	Release			
5	Revie	ew cap	acity release transactions upload and related responses to determine suitab	oility for EDI.	
	a.	Dev	elop business practice standards	1 <sup>st</sup> Q, 2009	BPS
		Stati	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. (Docket No RM05-1-000)	1 <sup>st</sup> 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		

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

	Item Description	Completion <sup>6</sup>	Assignment <sup>7</sup>
Gas	Quality Reporting		
8	Respond to directives of FERC Docket No. RP07-504-000:	4 <sup>th</sup> Q, 2008	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." ( $\underline{\text{Docket No. RP07-504-000}}$ )		
	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 <sup>st</sup> 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 <a href="Docket No. RM07-1-000">Docket No. RM07-1-000</a> , Order No. 717	4 <sup>th</sup> Q, 2008	BPS
	Status: Completed		
Pro	gram of Standards Maintenance & Fully Staffed Standards Work		
	Business Practice Requests	Ongoing	Assigned by the EC <sup>8</sup>
	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 <sup>4</sup>
	Ongoing Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC <sup>4</sup>
	Ongoing Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC <sup>4</sup>

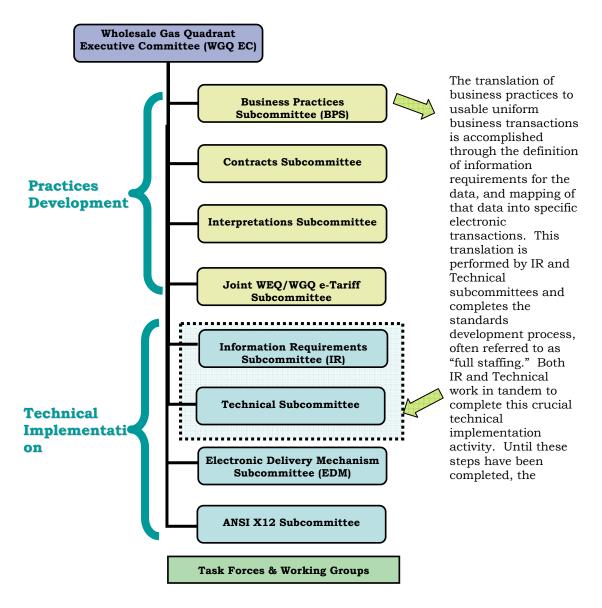
#### **Provisional Activities**

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.

> Appendix G: NAESB WGQ Annual Plans September 30, 2009



#### 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

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

		Item Description	Completion <sup>9</sup>	Assignment <sup>10</sup>
1. Da	mag	e Reporting for Natural Gas Pipeline Facilities		
	note Orde	iew and develop standards as appropriate to support posting of information as d in Docket No. RM06-18-000, <u>Order No. 682</u> and Docket No. RM06-18-001, <u>er No. 682-A</u> . Review transmission line damage reporting to identify monality and apply as appropriate.	2 <sup>nd</sup> Q, 2009	Interpretations
	Stati	us: Complete		
2. Co	ntra	cts Activities		
;	a.	Update ISDA Gas Annex to correspond to the updated NAESB Base Contract for Sale and Purchase of Sale of Natural Gas, dated September 5, 2006.	3 <sup>rd</sup> Q, 2009	Contracts
		Status: Underway		
1	b.	Revise the Trading Partner Agreement TPA by removing the Exhibits from the agreement and relegate such information as contained in the Exhibits to operational worksheet(s), (R08015).	2 <sup>nd</sup> Q, 2009	Joint Retail BPS/WGQ Contracts
		Status: Complete		
	Resp	ectric Interdependency  cond to directives of <u>FERC Order No. 698 issued 6-25-07</u> , Docket Nos. <u>RM05-5-00</u> NAESB reports submitted in Docket No. <u>RM05-28-000</u> :	001 and RM96-1	1-027 as related to
;	a.	¶ 56 of Order No. 698: " Under the Commission regulations, the releasing sh setting out the terms and conditions of the release and that would include the mate. This is also an issue on which NAESB can develop standards to ensure the quickly and efficiently." (emphasis added)	eans for implem	enting the formula
		i.) Prepare fully staffed recommendation Status: Complete	2 <sup>nd</sup> Q, 2009	BPS, IR/Technical
1	b.	Provide for Enhanced Granularity for Public Utilities in Identifying Critical Operational Flow Orders. (R08020)	4th Q, 2009	BPS, IR/Tech jointly with WEQ BPS
		Status: Underway		WEQ DIS
4. Pro	omo	tion of a More Efficient Capacity Release Market		
		iew FERC Order Nos. 712 and 712A and modify NAESB standards as appropriate 08-1-001).	e ( <u>Docket Nos. 1</u>	RM08-1-000,
;	a.	Develop business practice standards as appropriate	2 <sup>nd</sup> Q, 2009	BPS/Interpretation
		Status: Complete		ns
1	b.	Prepare fully staffed recommendation Status: Complete	2 <sup>nd</sup> Q, 2009	BPS, Interpretations, IR and Technica

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

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

	Item Description	Completion <sup>9</sup>	Assignment <sup>10</sup>
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 <sup>th</sup> Q, 2009	IR/Technical
	Status: Not Started (Dependent on conclusion of Item 4)		
b.	Develop Business Practice Standards as appropriate	4 <sup>th</sup> 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 <sup>st</sup> 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 ministration 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 Qı	uality Reporting		
a.	Respond to directives of FERC Docket No. RP07-504-000:	1 <sup>st</sup> 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 <sup>nd</sup> 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 <a href="Docket No. RM07-1-000">Docket No. RM07-1-000</a> , Order No. 717	1 <sup>st</sup> 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 <sup>st</sup> Q, 2009	EDM
Stat	us: Complete		

> Appendix G: NAESB WGQ Annual Plans September 30, 2009

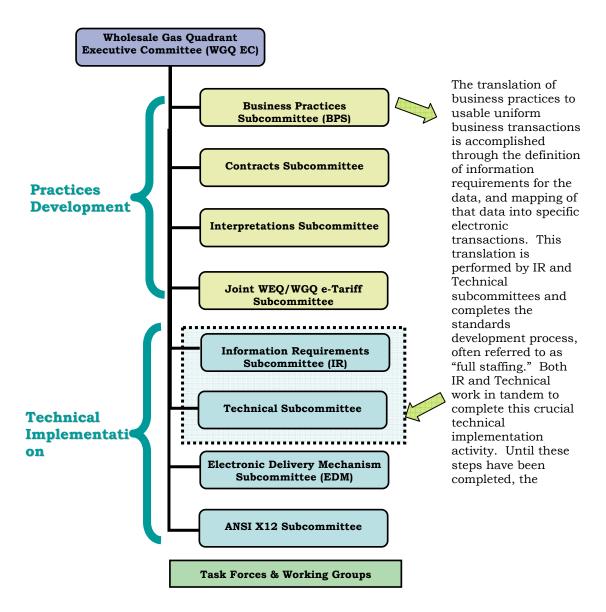
# NORTH AMERICAN ENERGY STANDARDS BOARD 2009 WGQ Annual Plan as Approved by the Board on June 25, 2009

Item Description	Completion <sup>9</sup>	Assignment <sup>10</sup>
Program of Standards Maintenance & Fully Staffed Standards Work		
Business Practice Requests	Ongoing	Assigned by the EC <sup>11</sup>
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 <sup>4</sup>
Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC <sup>4</sup>
Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC <sup>4</sup>

#### **Provisional Activities**

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

> Appendix G: NAESB WGQ Annual Plans September 30, 2009



#### 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: <a href="http://naesb.org/pdf2/wgg_mc112906a.doc">http://naesb.org/pdf2/wgg_mc112906a.doc</a> Version 1.8 minor correction submitted by Williams Gas Pipeline: <a href="http://naesb.org/pdf2/wgg_mc112906b.doc">http://naesb.org/pdf2/wgg_mc112906b.doc</a> Version 1.8 minor correction submitted by Williams Gas Pipeline: <a href="http://naesb.org/pdf2/wgg_mc112906b.doc">http://naesb.org/pdf2/wgg_mc112906b.doc</a>
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.: <a href="http://naesb.org/pdf3/wgg-req-rgq-mc010808.doc">http://naesb.org/pdf3/wgg-req-rgq-mc010808.doc</a>
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: <a href="http://www.naesb.org/pdf4/wgq_mc04027_mc06003_mc06015_mc06012_rec_051409.doc">http://www.naesb.org/pdf4/wgq_mc04027_mc06003_mc06015_mc06002_rec_051409.doc</a>
		Minor correction MC08009 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgg_mc08009_rec_051409.doc
		Minor correction MC08012 as submitted by Northern Natural Gas and revised by the WGQ EC on May 14, 2009: <a href="http://www.naesb.org/pdf4/wgq_mc08012_rec_051409.doc">http://www.naesb.org/pdf4/wgq_mc08012_rec_051409.doc</a>
		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, Page 1

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

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

Minor correction MC09009 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgg\_mc09009\_rec\_051409.doc. Minor correction MC09002 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgg\_mc09002\_rec\_051409.doc. Minor correction MC09012 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq mc09012 rec 051409.doc. Minor correction MC09006 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgg\_mc09006\_rec\_051409.doc\_ Minor correction MC09013 as submitted by Williams Gas Pipeline: http://www.naesb.org/pdf4/wgq\_mc09013\_rec\_051409.doc\_ Minor correction MC09004 as submitted by Williams Gas Pipeline http://www.naesb.org/pdf4/wgq\_mc09004\_rec\_051409.doc. Minor correction MC09008 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgq\_mc090008\_rec\_051409.doc. Minor correction MC09010 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgg\_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 MC09014 as submitted by El Paso Natural Gas: http://www.naesb.org/pdf4/wgg\_mc09014\_rec\_051409.doc. Minor correction MC09005 as submitted by ANR Pipeline: http://www.naesb.org/pdf4/wgg\_mc09005\_rec\_051409.doc Minor correction MC09007 as submitted by NAESB WGQ Technical Subcommittee: Minor Corrections Applicable to Final Actions for WGQ Version 1.9: Appendix H - Minor Corrections applied to Versions 1.8 and 1.9 http://www.naesb.org/pdf4/wgq\_mc09007\_rec\_051409.doc http://www.naesb.org/pdf Minor Corrections WGQ Version 1.8: Meeting and Minutes EC Meeting Date

Version 1.9 of the NAESB Wholesale Gas Quadrant Standards Appendix H: Minor Corrections applied to Versions 1.8 and 1.9

Report of the North American Energy Standards Board - Enclosures

September 30, 2009

Appendix H: Minor Corrections applied to Versions 1.8 and 1.9 September 30, 2009 Report of the North American Energy Standards Board – Enclosures Version 1.9 of the NAESB Wholesale Gas Quadrant Standards

Code Value Changes:  Minor correction MC08009 (revised) as submitted by Williams Gas Pipeline:  Minor correction MC08009 (revised) as submitted by Williams Gas Pipeline:  Minor correction MC09001 (revised) as submitted by Williams Gas Pipeline:  Minor correction MC09001 (revised) as submitted by Williams Gas Pipelines:  Minor correction MC09015 as submitted by Boardwalk Pipelines:   Minor correction MC09018 as submitted by Boardwalk Pipelines:   Minor correction MC09018 as submitted by Williams Gas Pipeline:  Minor correction MC09016 as submitted by Williams Gas Pipeline:  Minor correction MC09016 as submitted by El Paso Natural Gas:   Minor correction MC09017 rec. 063009.doc  Final Actions for WGQ Version 1.9:  Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor correction MC09017 as Submitted by Williams Gas Pipeline:   Minor COMMINOR COMM
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  Minor correction MC09019 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09020 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09021 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09021 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09022 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09022 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09022 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09023 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09023 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09023 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:  Minor correction MC09023 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee:
ipelines: http://www.naesias Pipeline: http:/

		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: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09027 as submitted by Chairs of Information Requirements Subcommittee:  http://naesb.org/pdf4/wgg mc09027 rec 081409.doc  Minor correction MC09029 as submitted by Williams Gas Pipeline: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09029 rec 081409.doc  Minor correction MC09010 (revised) as submitted by El Paso Natural Gas: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09010 rec 081409.doc  Minor correction MC09016 (revised) as submitted by El Paso Natural Gas: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09016 recised) as submitted by El Paso Natural Gas: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09015 rec 081409.doc  Minor correction MC09025 as submitted by Ro Inc.: <a href="http://naesb.org/pdf4/wgg">http://naesb.org/pdf4/wgg</a> mc09028 as submitted by Co-Chairs of Information Requirements/Technical Subcommittee::  http://naesb.org/pdf4/wgg_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: <a href="http://naesb.org/pdf4/wgq">http://naesb.org/pdf4/wgq</a> mc09030 rec_081509.doc

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

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

	A	Appendix I – Pending Minor Corrections to be applied to Version 1.9
EC Meeting Date	Meeting and Minutes	Minor Corrections
08-25-09	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: <a href="http://www.naesb.org/pdf4/wgg">http://www.naesb.org/pdf4/wgg</a> mc09031 rec 082409.doc

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

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

End Notes September 30, 2009

#### End Notes Appendix G: WGQ 2007 Annual Plan:

#### End Notes Appendix G: WGQ 2008 Annual Plan:

- <sup>6</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed 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.
- <sup>7</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

#### End Notes Appendix G: WGQ 2009 Annual Plan:

- <sup>9</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee. The dates do not necessarily mean that the standards are fully staffed 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.
- <sup>10</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

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

<sup>&</sup>lt;sup>2</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

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

<sup>&</sup>lt;sup>4</sup> The EC assigns maintenance of existing standards on a request by request basis.

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

<sup>&</sup>lt;sup>8</sup> The EC assigns maintenance of existing standards on a request-by-request basis.

<sup>&</sup>lt;sup>11</sup> The EC assigns maintenance of existing standards on a request-by-request basis.



#### 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

October 20, 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 errata to Version 1.9 of the NAESB Wholesale Gas Quadrant ("WGQ") Standards, provided to the Commission on September 30, 2009. This NAESB report is voluntarily submitted by NAESB in response to Docket Nos. RM 96-1 et al. The NAESB WGQ Version 1.9 standards were ratified by the NAESB membership and published on September 30, 2009. The minor correction to the code value included in this report was unanimously adopted by the WGQ Executive Committee on September 1, 2009 through a notational ballot<sup>1</sup>.

The report is being filed electronically in Microsoft® Word® 2003 and in Adobe Acrobat® Portable Document Format (.pdf). All of the documents are 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 errata to the NAESB WGQ Versions 1.9 standards or any other NAESB work products.

Respectfully submitted,

Rae McQuade

Ms. Rae McQuade

President & COO, North American Energy Standards Board

-

<sup>&</sup>lt;sup>1</sup> The WGQ Executive Committee notational ballot and results can be found through the following hyperlinks: <a href="http://www.naesb.org/pdf4/wgq\_ec082509ballot.doc">http://www.naesb.org/pdf4/wgq\_ec082509ballot.doc</a> (ballot), <a href="http://www.naesb.org/pdf4/wgq\_ec082509ballot.doc">http://www.naesb.org/pdf4/wgq\_ec082509ballot.doc</a> (results)



#### 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

October 20, 2009

cc:

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

Mr. Thomas R. Sheets, 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

### UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

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

#### 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. 587 in the above referenced docket. The report includes a minor correction to modify code values for the data set "Offer Upload Quick Response" related to NAESB Wholesale Gas Quadrant ("WGQ") Standard No. 5.4.8 and has been included in the publication of WGQ Version 1.9. The report is in two parts – the errata for NAESB WGQ Version 1.9 and Notice to WGQ Members of Executive Committee Adoption of Minor Corrections, including the NAESB Operating Procedure for Minor Clarifications and Corrections to Standards.

NAESB WGO EC Meeting Materials Appending 1253 of 259 Errata for NAESB WGQ Standards Version 1.9 October 20, 2009

This Appendix contains the errata for the following NAESB WGQ Version 1.9 Standards:

Minor Correction: Delete 10 Validation Code values (Heading Level) and add 10 Validation Code values (Detail

Level) in data set: Offer Upload Quick Response (NAESB WGQ Standard No. 5.4.8)

Minor Correction as approved by the NAESB WGQ Executive Committee on September 1, 2009



1 RECOMMENDED ACTION:

### North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org Home Page: <a href="www.naesb.org">www.naesb.org</a>

FEFECT OF FC VOTE TO ACCEPT

••	NEGOMMENDED AGTION:		RECO	RECOMMENDED ACTION:	
	X	Accept as requested Accept as modified below Decline	X	Change to Existing Practice Status Quo	
2.	TYPE	OF DEVELOPMENT/MAINTENANCE			
	Per Re	equest:	Per Re	ecommendation:	
		Initiation		Initiation	
		Modification		Modification	
		Interpretation		Interpretation	
		Withdrawal		Withdrawal	
		Principle (x.1.z)		Principle (x.1.z)	
		Definition (x.2.z)		Definition (x.2.z)	
		Business Practice Standard (x.3.z)		Business Practice Standard (x.3.z)	
		Document (x.4.z)		Document (x.4.z)	
		Data Element (x.4.z)		Data Element (x.4.z)	
	Χ	Code Value (x.4.z)	X	Code Value (x.4.z)	
		X12 Implementation Guide		X12 Implementation Guide	
		Business Process Documentation		Business Process Documentation	
3.	RECO	MMENDATION			
	IMMAR nor Corre	Y: ection (Errata) for Version 1.9 to:			
		10 Validation Code values (Heading Level	) and add 10	Validation Code values (Detail Level) in	
	Offer l	Jpload Quick Response		NAESB WGQ Standard No. 5.4.8	

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

Document Name and No.: Offer Upload Quick Response NAESB WGQ Standard

No.5.4.8

B. Data Element: Validation Code (Heading)

Code Value	Code Value Description	Code Value Definition
E216 *	Missing IBR Index-Based Capacity Release Indicator	[no definition necessary]
<del>E217 *</del>	Invalid IBR Index-Based Capacity Release Indicator	[no definition necessary]
<del>E218 *</del>	Missing Market-Based Rate Indicator	[no definition necessary]
<del>E219 *</del>	Invalid Market-Based Rate Indicator	[no definition necessary]
<del>E220 *</del>	Missing Replacement Shipper Role Indicator	[no definition necessary]
<del>E221 *</del>	Invalid Replacement Shipper Role Indicator	[no definition necessary]
<del>E222 *</del>	Missing Special Terms and Miscellaneous Notes — AMA Obligations	[no definition necessary]
<del>E223 *</del>	Missing Special Terms and Miscellaneous Notes – Storage Inventory Conditions	[no definition necessary]
E224 *	Missing Storage Inventory-Conditioned Indicator	[no definition necessary]
<del>E225 *</del>	Invalid Storage Inventory-Conditioned Indicator	[no definition necessary]

<sup>\* -</sup> This code value is to be used only in the EBB implementation.

#### C. Data Element: Validation Code (Detail)

Code Value	Code Value Description	Code Value Definition
<u>E576 *</u>	Missing IBR Index-Based Capacity Release Indicator	[no definition necessary]
<u>E577 *</u>	Invalid IBR Index-Based Capacity Release Indicator	[no definition necessary]
<u>E578 *</u>	Missing Market-Based Rate Indicator	[no definition necessary]
<u>E579 *</u>	Invalid Market-Based Rate Indicator	[no definition necessary]
<u>E580 *</u>	Missing Replacement Shipper Role Indicator	[no definition necessary]
<u>E581 *</u>	Invalid Replacement Shipper Role Indicator	[no definition necessary]
<u>E582 *</u>	Missing Special Terms and Miscellaneous Notes – AMA Obligations	[no definition necessary]
<u>E583 *</u>	Missing Special Terms and Miscellaneous Notes – Storage Inventory Conditions	[no definition necessary]
<u>E584 *</u>	Missing Storage Inventory-Conditioned Indicator	[no definition necessary]
<u>E585 *</u>	Invalid Storage Inventory-Conditioned Indicator	[no definition necessary]

<sup>\* -</sup> This code value is to be used only in the EBB implementation.

NAESB WGO EC Meeting Materials Appening Materials Notice to WGQ Members of Executive Committee Adoption of Minor Correction NAESB Operating Procedure for Minor Clarifications and Corrections to Standards October 20, 2009

This Appendix contains the correspondence sent to all Wholesale Gas Quadrant members notifying them of the Executive Committee action taken on the minor correction, requesting comments that opposed the minor correction, and informing them of future actions and timelines related to the minor corrections. It also contains the excerpt from the NAESB Operating Procedures detailing the procedures to be followed for minor clarifications and corrections to existing NAESB Standards.

Notice to WGQ Members of Executive Committee Adoption of Minor Correction NAESB Operating Procedure for Minor Clarifications and Corrections to Standards October 20, 2009



### North American Energy Standards Board

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

via email and posting

TO: NAESB Wholesale Gas Quadrant (WGQ) Members and Interested Industry Participants

FROM: NAESB Office

**RE:** Minor Correction to NAESB WGQ Standard No. 5.4.8, version 1.9, as approved by the WGQ Executive

Committees on September 1, 2009

**DATE:** September 1, 2009

#### Dear Wholesale Gas Quadrant Members:

The WGQ Executive Committee voted to adopt minor correction MC09031, submitted by D.Davis/M. Stender, Co-Chairs of the Information Requirements / Technical Subcommittee – Version 1.9 – Errata – Offer Upload Quick Response to NAESB WGQ Standard No. 5.4.8 by notational ballot. The minor correction received the simple majority votes needed for adoption by the WGQ EC on September 1, 2009. The minor correction to be applied to WGQ version 1.9 is posted on the NAESB web site at: <a href="http://www.naesb.org/pdf4/wgq\_mc09031\_rec\_082409.doc">http://www.naesb.org/pdf4/wgq\_mc09031\_rec\_082409.doc</a>. For further information on the minor correction as submitted by the NAESB WGQ Information Requirements / Technical Subcommittee Co-Chairs, please contact Ms. Dale Davis, (713) 215-2396 or Mr. Michael Stender, (719) 667-7613.

Pursuant to NAESB's procedures for adopting minor corrections (found at pp. 18-19 of the NAESB Operating Procedures (NAESBOPs) and shown below), the public comment period for the minor correction will begin today, September 1, and end on September 15, 2009. If no comments are received, the correction will be applied to NAESB WGQ version 1.9 effective October 15, 2009. It will also on October 15 be submitted to FERC to amend version 1.9 and posted separately on the WGQ Minor Corrections page of the NAESB web site at <a href="http://naesb.org/wgq/wgq\_clarifications.asp">http://naesb.org/wgq/wgq\_clarifications.asp</a>.

Should you have any concerns or issues with the minor correction, please notify the NAESB office by September 15, 2009 (email: <a href="mailto:naesb@naesb.org">naesb@naesb.org</a>, fax 713-356-0067).

Best Regards,

Denise Rager NAESB Office

cc: Rae McQuade, President

Notice to WGQ Members of Executive Committee Adoption of Minor Correction NAESB Operating Procedure for Minor Clarifications and Corrections to Standards October 20, 2009

#### Procedures for Minor Corrections as excerpted from the NAESB Operating Procedures

#### D. Minor Clarifications and Corrections to Standards

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

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

#### 1. Processing of Requests

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

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

#### 2. Public Notice

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

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

#### 3. Final Disposition of Approved Requests

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

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



### North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org Home Page: <a href="www.naesb.org">www.naesb.org</a>

October 15, 2009

**TO:** NAESB Executive Committee

FROM: Rae McQuade

**RE:** Schedule of 2010 Meetings

Below is the schedule of 2010 meetings for the Board of Directors, Advisory Council and Executive Committee.

2010 Calendar of Board and Advisory Council Meetings		
Date	Meeting	Location
February 13	Advisory Council Meeting	Washington D.C. – Renaissance Washington Hotel (in conjunction with NARUC Winter Meeting)
March 25	Board of Directors	Houston – Marriott IAH
June 24	Board of Directors	Houston – Marriott IAH
September 23	Board of Directors, Meeting of the Members and Strategic Session	Houston – Marriott IAH
December 9	Board of Directors	Houston – Marriott IAH
2010 Calendar of Executive Committee Meetings		
Date	Meeting	Location
February 2-4	Executive Committee (WEQ, Retail, WGQ)	TBD
May 11-13	Executive Committee (WEQ, Retail, WGQ)	TBD
August 17-19	Executive Committee (WEQ, Retail, WGQ)	TBD
October 26-28	Executive Committee (WEQ, Retail, WGQ)	TBD

The locations for the Executive Committee meetings will be determined shortly. The Retail Executive Committee meetings will be held by conference call and web cast unless otherwise determined by the retail leadership.