



## North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002  
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: [naesb@naesb.org](mailto:naesb@naesb.org)  
Home Page: [www.naesb.org](http://www.naesb.org)

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### **NORTH AMERICAN ENERGY STANDARDS BOARD WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING MEETING MATERIALS**

**Thursday, February 3, 2011 -- 9:00 am to 3:00 pm MT**

**PERA Club, 1 E. Continental Drive, Tempe, AZ -- Mesquite Hall**



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

Thursday, February 3, 2011 – 9:00 am to 3:00 pm MT - PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

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	• October 28, 2010: <a href="http://www.naesb.org/pdf4/wgq_ec102810dm.doc">http://www.naesb.org/pdf4/wgq_ec102810dm.doc</a> , proposed redlines submitted by D. Davis, Williams Gas Pipeline: <a href="http://www.naesb.org/pdf4/wgq_ec020311w1.doc">http://www.naesb.org/pdf4/wgq_ec020311w1.doc</a>	31 36
	• Adoption of changes to the 2011 Annual Plan to be proposed to the Board of Directors: <a href="http://www.naesb.org/pdf4/wgq_2011_annual_plan.doc">http://www.naesb.org/pdf4/wgq_2011_annual_plan.doc</a>	41
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	• Recommendation: <a href="http://www.naesb.org/pdf4/wgq_r09018_rec_123010.doc">http://www.naesb.org/pdf4/wgq_r09018_rec_123010.doc</a>	47
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	• Business Practices Subcommittee (BPS)	
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	• Information Requirements Subcommittee (IR)/Technical Subcommittee	
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7.	Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):	
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	• Wholesale Gas and Electric key activities – Retail Annual Plan, WEQ Annual Plan <a href="http://www.naesb.org/pdf4/retail_ec020211w2.doc">http://www.naesb.org/pdf4/retail_ec020211w2.doc</a> (Retail with redlined changes submitted by Retail Leadership), <a href="http://www.naesb.org/pdf4/weq_ec020111w7.doc">http://www.naesb.org/pdf4/weq_ec020111w7.doc</a> (WEQ with redlined changes submitted by WEQ Leadership)	88 95
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	• 2011 Schedule: <a href="http://www.naesb.org/misc/2011_schedule.pdf">http://www.naesb.org/misc/2011_schedule.pdf</a>	
9.	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 be 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 2011 EXECUTIVE COMMITTEE TERMS – Wholesale Gas Quadrant

<b>PRODUCERS SEGMENT</b>		<b>TERM END:</b>
Rhonda Denton	Regulatory Affairs, BP Energy Company	12-31-2012
Catherine Abercrombie	Regulatory Affairs, ConocoPhillips Gas and Power Marketing	12-31-2012
Chuck Cook	Manager - Regulatory Affairs, Chevron	12-31-2011
Richard D. Smith	Regulatory & Compliance Manager, Noble Energy, Inc.	12-31-2011
Mike Shepard	General Counsel, Mewbourne Oil Company	12-31-2011
<b>PIPELINE SEGMENT</b>		
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	Industry Standards Consultant, Williams Gas Pipeline	12-31-2013
Randy Young	Vice President - Regulatory Compliance and Corporate Services, Boardwalk Pipeline Partners, LP	12-31-2012
Kim Van Pelt	Regulatory Compliance Manager, Panhandle Eastern Pipe Line	12-31-2012
<b>LOCAL DISTRIBUTION COMPANY (LDC) SEGMENT</b>		
Rodger Schewecke	Director – Energy Markets and Capacity Products, Sempra Energy - Southern California Gas	12-31-2011
Phil Precht	Management Consultant – Pricing & Regulatory Services Department, Baltimore Gas and Electric Company	12-31-2011
Archie Hickerson	Director - Regulatory Affairs and Planning, AGL Resources	12-31-2013
Mike Novak	Assistant General Manager- Federal Regulatory Affairs, National Fuel Gas Distribution Corporation	12-31-2012
Craig Colombo	Energy Trader III, Dominion Resources	12-31-2012
<b>END USERS SEGMENT</b>		
Norm Spooner	Supply Chain Manager – Fuel & Term Trading Department, Arizona Public Service Company	12-31-2012
Valerie Crockett	Senior Program Manager - Energy Markets & Policy, Tennessee Valley Authority	12-31-2012
Lori-Lynn C. Pennock	Senior Fuel Supply Analyst, Salt River Project	12-31-2011
Simona Patru	Manager Contract Administration – Energy Marketing & Trading, Florida Power & Light	12-31-2011
Tina Burnett	Natural Gas Resources Administrator, The Boeing Company	12-31-2011
<b>SERVICES SEGMENT</b>		
Craig Fleming	Director of Credit, Sequent Energy Management	12-31-2012
Lisa Simpkins	Vice President, Energy Policy – Natural Gas, Constellation Energy Commodities Group	12-31-2012
Leigh Spangler	CEO, Latitude Technologies, Inc.	12-31-2011
<b>Jim Buccigross</b>	Vice President, 8760 Inc.	12-31-2011
Jeff Jarvis	Senior Counsel, EnCana Marketing (USA), Inc.	12-31-2011



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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE TERMS – Retail Electric Quadrant

<b>SERVICE PROVIDERS/SUPPLIERS SEGMENT</b>		<b>TERM END:</b>
Bill Barkas	Manager of Retail State Government Relations, Dominion Retail, Inc.	12-31-2011
Jim Minneman	Controller, PPL Solutions, LLC	12-31-2011
Wendell Miyaji	Vice President – Energy Sciences, Comverge, Inc.	12-31-2012
Susan Munson	ERCOT Retail Market Liaison, Electric Reliability Council of Texas (ERCOT)	12-31-2012
<b>UTILITIES SEGMENT</b>		
Phil Precht	Management Consultant - Pricing and Regulatory Services Department, Baltimore Gas & Electric Company	12-31-2011
Patrick Eynon	Supervisor – Retail Access, Ameren Services	12-31-2011
Judy Ray	Industrial Segment Manager – Contract Administrator, Alabama Power Company	12-31-2012
Michael J. Jesensky	Director – Demand –Side Analysis, Dominion Resources Services, Inc. (representing Dominion Virginia Power)	12-31-2012
<b>END USERS/PUBLIC AGENCIES SEGMENT</b>		
James Bradford Ramsay	General Counsel – Supervisor/Director – NARUC Policy Department, National Association of Regulatory Utility Commissioners (NARUC)	12-31-2011
V A C A N C Y		12-31-2011
Annunciata E. Marino	Utility Energy Policy and Technology Analyst, Pennsylvania Public Utility Commission	12-31-2012
V A C A N C Y		12-31-2012



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## NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE TERMS – Wholesale Electric Quadrant

TRANSMISSION SEGMENT		TERM END:	SUBSEGMENT:
Patrick McGovern	Manager - System Services, Georgia Transmission Corporation	12-31-2011	Muni/Coop
V A C A N C Y		12-31-2012	Fed/State/Prov.
Corey Sellers	Transmission Service Manager, Southern Company	12-31-2012	IOU
Edward Davis	Policy Consultant, Entergy Services, Inc.	12-31-2011	IOU
Robert Bean	Transmission Services Trading Section Leader, Arizona Public Service Company	12-31-2012	at large
Bob Harshbarger	OASIS Trading Manager, Puget Sound Energy	12-31-2011	at large
Michelle Mizumori	Director of Market – Operations Interface, Western Electricity Coordinating Council (WECC)	12-31-2011	At-Large
GENERATION SEGMENT			
William J. Gallagher	Special Contracts Chief, Vermont Public Power Supply Authority	12-31-2011	Muni/Coop
Kathy York	Senior Program Manager – Energy Markets, Policy, and Compliance Reporting, Tennessee Valley Authority	12-31-2012	Fed/State/Prov.
V A C A N C Y		12-31-2012	IOU
John Ciza	Project Manager Energy Policy and Regulatory Affairs, Southern Company Services	12-31-2011	IOU
Alan Johnson	Director Regulatory Compliance – Commercial Operations & Commodities, NRG Energy, Inc.	12-31-2012	Merchant
V A C A N C Y		12-31-2011	at large
Shah Hossain	Senior Regulatory Specialist, Westar Energy, Inc.	12-31-2011	at large
MARKETERS/BROKERS SEGMENT			
Chris Norton	Director of Market Regulatory Affairs, American Municipal Power, Inc.	12-31-2012	Muni/Coop
Belinda Thornton	General Manager - Energy Origination, Tennessee Valley Authority	12-31-2011	Fed/State/Prov.
V A C A N C Y		12-31-2012	Not IOU Affiliated
Richard Lehman	Supply and Trading, Salt River Project	12-31-2011	at large
John Apperson	Director – Commercial and Trading, PacifiCorp Energy	12-31-2012	IOU
Roy True	Manager of Regulatory and Market Affairs, ACES Power Marketing	12-31-2011	at large
Barry Green	Barry Green Consulting (representing Electric Power Supply Association (EPSA))	12-31-2011	at large



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<b>DISTRIBUTION/LOAD SERVING ENTITIES (LSE) SEGMENT</b>		<b>TERM END:</b>	<b>SUBSEGMENT:</b>
Ray Phillips	Manager of Compliance and Special Projects, Alabama Municipal Electric Authority	12-31-2012	Muni/Coop
Robert (Bob) S. Beadle	Manager – Transmission Resources, North Carolina Electric Membership Corporation	12-31-2011	at large
Alan Pritchard	Senior Engineer, Duke Energy Corporation	12-31-2012	IOU
Rufus D. Gladney	Executive Manager of Energy Services West, Consumers Energy Company	12-31-2011	IOU
Robert Martinko	Consultant FERC Compliance, FirstEnergy Service Company	12-31-2012	at large
Syd Berwager	Industry Restructuring Project Manager, Bonneville Power Administration/Power Business Line	12-31-2011	Other
Andy Rodriguez	Director of Standards Development, North American Electric Reliability Corporation (NERC)	12-31-2011	At-Large
<b>END USERS SEGMENT</b>			
V A C A N C Y		12-31-2011	at large
Aaron Breidenbaugh	Senior Manager - Regulatory Affairs and Public Policy - New York, EnerNOC, Inc.	12-31-2012	at large
Lou Ann Westerfield	Policy Strategist, Idaho Public Utilities Commission, rep. National Association of Regulatory Utility Commissioners	12-31-2012	Regulator
V A C A N C Y		12-31-2011	at large
Jesse D. Hurley	Chief Executive Officer, Shift Research, LLC	12-31-2012	at large
V A C A N C Y		12-31-2011	at large
Paul Sorenson	Vice President - Central Markets Strategy, Open Access Technology International, Inc.	12-31-2011	At-Large
<b>INDEPENDENT GRID OPERATORS/PLANNERS</b>			
Thomas Bowe	Executive Director – Reliability Integration, PJM Interconnection, LLC	12-31-2012	
Jim Castle	Manager - Grid Operations, New York Independent System Operator, Inc.	12-31-2012	
Matt Goldberg	Director Reliability & Operations Compliance ISO New England, Inc.	12-31-2012	
Nancy Traweek	Director – Market Services, California ISO	12-31-2012	
Joel Mickey	Director of Grid Operations, Electric Reliability Council of Texas	12-31-2011	
Ed Skiba	Consulting Advisor, Standards Compliance & Strategy, Midwest ISO	12-31-2011	
Charles Yeung	Executive Director Interregional Affairs, Southwest Power Pool	12-31-2011	



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### TECHNOLOGY AND SERVICES

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Jim Buccigross	Vice President Energy Industry Practice, 8760 Inc.	12-31-2012
Andy Tritch	Senior Business Analyst, SunGard	12-31-2012
VACANCY		12-31-2012
VACANCY		12-31-2012
VACANCY		12-31-2011
VACANCY		12-31-2011
VACANCY		12-31-2011

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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE TERMS – Retail Gas Quadrant

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<b>SERVICE PROVIDERS/SUPPLIERS SEGMENT</b>		<b>TERM END:</b>
Dwight M. Whitley, Jr.	Corporate Counsel, Sierra Southwest Cooperative Services, Inc.	12-31-2011
V A C A N C Y		12-31-2011
Richard Zollars	Director - Data and Billing, Dominion Retail, Inc.	12-31-2012
V A C A N C Y		12-31-2012

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<b>DISTRIBUTORS SEGMENT</b>		
Dan Jones	Supervisor - Certified Supplier Business Center, Duke Energy	12-31-2011
Julie Compton Pellizzi	Project Leader, AGL Resources, Inc.	12-31-2011
Michael Novak	Assistant General Manager – Federal Regulatory Affairs, National Fuel Gas Distribution Corporation	12-31-2012
V A C A N C Y		12-31-2012

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<b>END USERS/PUBLIC AGENCIES SEGMENT</b>		
V A C A N C Y		12-31-2012
V A C A N C Y		12-31-2012
V A C A N C Y		12-31-2011
V A C A N C Y		12-31-2011

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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Gas Quadrant

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#### PRODUCER SEGMENT

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#### PIPELINE SEGMENT

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Bill Grygar	Vice President, Panhandle Eastern Pipe Line
Scott Hansen	Questar Pipeline Company
Ronald G. Tomlinson	Manager – Business Technology, Dominion Gas 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

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#### LOCAL DISTRIBUTION COMPANY (LDC) SEGMENT

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Rick Ishikawa	Interconnect Account Manager in Capacity Products Group, Southern California Gas Company
Jim Blasiak	Specialist Federal Regulatory Affairs, Washington Gas Light Company
George Simmons	FERC Specialist, NiSource Inc.
Shannon Pierce	Senior Counsel – Interstate Transactions and Gas Operations, AGL Resources
Scott Butler	Project Manager, Energy Markets Policy Group, Consolidated Edison Company of New York, Inc.

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#### END USER SEGMENT

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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

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#### SERVICES SEGMENT

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Keith Sappenfield	Director, US Regulatory Affairs, Midstream and Marketing, EnCana Oil and Gas (USA), Inc.
Sylvia Munson	Director – Product Management and Regulatory Compliance, SunGard Energy and Commodities

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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE ALTERNATES – Retail Electric Quadrant

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#### SERVICE PROVIDERS/SUPPLIERS SEGMENT

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Brandon S. Siegel	Manager – Market Management, E:SO
H. Neal Allen	Profitability & Economic Analysis Manager, Southern Company Services

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#### UTILITIES SEGMENT

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Keith P. Hock	Director ARES Business Center, Ameren Services Company
Debbie McKeever	Market Advocate, Oncor
William J. Welzant	Principal Supplier Services Analyst, Supplier Account Management, Baltimore Gas and Electric

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#### END USERS/PUBLIC AGENCIES SEGMENT

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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Electric Quadrant

<b>TRANSMISSION SEGMENT</b>		<b>SUB-SEGMENT</b>
Abbey J. Nulph	Senior Public Utilities Specialist, Bonneville Power Administration	Fed/State/Prov.
Chuck Feagans	Tennessee Valley Authority	Fed/State/Prov.
Sarah E. Edmonds	Director of Transmission Regulation, Strategy and Policy, PacifiCorp	IOU
Jane Daly	Rate & Regulatory Advisor, Arizona Public Service Company	IOU
Lori Molotch	Transmission Services Trader Senior, Arizona Public Service Company	IOU
Narinder Saini	Policy Consultant, Entergy Services, Inc.	IOU
J.T. Wood	Southern Company Services	IOU
Joshua Jenkins	Sr. Engineer – Transmission Policy and Services, Southern Company Services	IOU
Hasnah Mat-Amin	Market Interface Manager, Western Electricity Coordinating Council	At Large
Ross Kovacs	Transmission Strategic Coordinator, Georgia Transmission Corporation	Muni/Coop
<b>GENERATION SEGMENT</b>		<b>SUB-SEGMENT</b>
Lou Oberski	Director – Electric Market Policy, Dominion Resources Services, Inc	IOU
Francis Halpin	Bonneville Power Administration	Fed/State/Prov.
<b>MARKETER/BROKER SEGMENT</b>		<b>SUB-SEGMENT</b>
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
Joel Dison	Project Manager, Southern Company Generation and Energy Marketing	IOU
<b>DISTRIBUTION/LSE SEGMENT</b>		<b>SUB-SEGMENT</b>
Gerry Adamski	Vice President of Standards, NERC	At-Large
Lee Hall	Coordination Manager – Power Services, Bonneville Power Administration	Other
James R. Manning	Senior Engineer – Transmission Resources, North Carolina Electric Membership Corporation	Muni/Coop
Ronald C. Snead	General Manager, System Planning and Business Services, Duke Energy	IOU



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<b>END USER SEGMENT</b>		<b>SUB-SEGMENT</b>
Mark W. Hackney	Regional Director – Transmission, Open Access Technology International, Inc.	At-Large

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<b>INDEPENDENT GRID OPERATORS/PLANNERS SEGMENT</b>		<b>SUB-SEGMENT</b>
Paul Wattles	Supervisor Demand Side Programs, Electric Reliability Council of Texas (ERCOT)	
Bill Blevins	Sr. Market Support Analyst, Electric Reliability Council of Texas (ERCOT)	
Heather Sanders	Renewable Integration Support Manager, California ISO	
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	Sr. Standards Compliance Analyst, 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	
Terry Bilke	Director Standards Compliance and Strategy, Midwest ISO	

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<b>TECHNOLOGY AND SERVICES</b>		<b>SUB-SEGMENT</b>
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## North American Energy Standards Board

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

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### NORTH AMERICAN ENERGY STANDARDS BOARD 2011 EXECUTIVE COMMITTEE ALTERNATES – Retail Gas Quadrant

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#### SERVICE PROVIDERS/SUPPLIERS SEGMENT

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Paul Cherevka	Project Manager Data Warehouse, Dominion Retail
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#### DISTRIBUTORS SEGMENT

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Joe Stengel	Manager, Federal Regulatory Affairs, Philadelphia Gas Works
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#### END USERS/PUBLIC AGENCIES SEGMENT

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January 14, 2011

**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 - **Revised with Additional Links to Materials**

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### NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETINGS Hosted by Salt River Project in Phoenix, AZ

First, let me thank SRP 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 Phoenix, AZ hosted by Salt River Project. Below are the meeting arrangements:

Where: PERA Club: 1 E. Continental Drive, Tempe, AZ 85281-1053  
Contact: Veronica Thomason, 713-356-0060  
When: Tuesday, February 1 -- 10:00 a.m. to 4:00 p.m. Mountain – Wholesale Electric Quadrant  
Wednesday, February 2 -- 10:00 a.m. to 4:00 p.m. Mountain – Retail Gas Quadrant and Retail Electric Quadrant  
Thursday, February 3 -- 9:00 a.m. to 3:00 p.m. Mountain – 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 ([naesb@naesb.org](mailto:naesb@naesb.org)) so that proper meeting arrangements can be made by NAESB and our host.<sup>1</sup> Travel information is posted on the NAESB web site on the EC pages and can be directly accessed from the following link: [http://www.naesb.org/weq/weq\\_ec.asp](http://www.naesb.org/weq/weq_ec.asp). 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 2011 will be conference call/web casts in recognition of the small number of in-person attendance from the 2009-2010 records, and also in recognition of the reduced travel budgets for 2011 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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<sup>1</sup> *If you will require WIFI access while in the meeting at the PERA Club, please contact Lori Lynn Pennock ([lori-lynn.pennock@srpnet.com](mailto:lori-lynn.pennock@srpnet.com) or 602-236-4360) with your name, company, email address, and the dates WIFI is requested no later than January 25 to avoid connection delays. Access will be granted after individual user IDs and passwords are created.*



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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<sup>2</sup> for WGQ Joint IR/Technical subcommittee meetings. The details are:

Date	Time	Meeting/Location
Mon Jan 31	10 am to 3 pm M	Day 1 of Retail BPS Meeting/PERA Club/Centennial Conference Center (labeled "Board Room" west of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: 7133560 Security Code: 4698 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
Tues Feb 1	9 am to 3 pm M	Day 2 of Retail BPS Meeting/PERA Club/Centennial Conference Center (labeled "Board Room" west of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: 7133560 Security Code: 4698 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	10 am to 4 pm M	WEQ EC Meeting/PERA Club/Mesquite Hall (first floor of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: 7133562 Security Code: 2843 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	9 am to 4 pm M	Day 1 of WGQ Joint IR & Technical//PERA Club/Big Horn Terrace (labeled "BHT" south of Clubhouse)  No conference calling requested
Wed Feb 2	10 am to 4 pm M	Retail EC Meeting by phone/web cast/ for in person attendance, please join NAESB staff at PERA Club/Mesquite Hall (first floor of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: :7133562 Security Code: 6862 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	9 am to 4 pm M	Day 2 of WGQ Joint IR & Technical//PERA Club/Big Horn Terrace (labeled "BHT" south of Clubhouse)  No conference calling requested

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<sup>2</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
	8 am to 4 pm M	Day 1 of WEQ OASIS Subcommittee/PERA Club/Centennial Conference Center (labeled "Board Room" west of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: : 7133560 Security Code: 2695 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
Thu Feb 3	9 am to 3 pm M	WGQ EC Meeting/PERA Club/Mesquite Hall (first floor of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: :7133562 Security Code: 8724 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (please use same codes)
	8 am to 4 pm M	Day 2 of WEQ OASIS Subcommittee/PERA Club/Centennial Conference Center (labeled "Board Room" west of Clubhouse)  Conference Call Number: 866-740-1260 Access Code: : 7133560 Security Code: 2695 Web Cast: <a href="http://www.readytalk.com">http://www.readytalk.com</a> (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: <http://www.naesb.org/weq/default.asp>, WGQ: <http://www.naesb.org/wgq/default.asp>, and Retail: <http://www.naesb.org/RGQ/default.asp> ).

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

Best Regards, *Rae*



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### CONFERENCE CALLING AND WEB CONFERENCING INSTRUCTIONS

#### FOR THE EXECUTIVE COMMITTEE AND RELATED SUBCOMMITTEE MEETINGS

This conference call, as all NAESB meetings and conference calls, is open to any interested party.

To join the conference call:

- Dial the 11-digit toll free phone number (provided in the preceding chart – specific to the meeting and date)
- An automated attendant will ask you to enter a seven-digit access code (provided in the preceding chart – specific to the meeting and date)
- The automated attendant will ask you to record your name.
- Please note, if the conference leader has not yet initiated the conference call, you will be placed on hold until the conference leader starts the conference.
- The automated attendant will then ask you for a four-digit security code (provided in the preceding chart – specific to the meeting and date)

Please place your phone on mute unless you are speaking. For those participants that do not have a mute feature on your phone, please press (\*6) to mute your phone and (\*7) to un-mute your phone. Putting the conference call on hold may cause music to be played over the discussion and if so, the NAESB office will contact the conference call administrator to have the line disconnected.

To join the web conference, go to [www.readytalk.com](http://www.readytalk.com) and enter the same access code and security code. Please note that if the conference leader has not yet initiated the web conference, you will view a screen that states, “The Chairperson has not yet arrived. Please standby for your web conference to begin.”

ReadyTalk recommends that you test your browser and network connections for compatibility prior to participating in a web conference. To do so, go to <http://test.callinfo.com>. If you have problems joining a conference call or need technical assistance, please contact ReadyTalk Customer Care, 1-800-843-9166. Please contact the NAESB Office (713-356-0060 or [naesb@naesb.org](mailto:naesb@naesb.org)) should you need any additional information or have questions or comments.



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

Tuesday, February 1, 2011 – 10:00 am to 4:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

- 
- | # | Agenda Item |
|---|-------------|
|---|-------------|
- 
1. Welcome
    - Antitrust Guidelines [http://www.naesb.org/misc/antitrust\\_guidance.doc](http://www.naesb.org/misc/antitrust_guidance.doc)
    - Welcome to members and attendees
    - Quorum Establishment: Roll Call of WEQ EC Members and Alternates: [http://www.naesb.org/pdf4/ec\\_terms.pdf](http://www.naesb.org/pdf4/ec_terms.pdf) (EC) and [http://www.naesb.org/pdf4/alt\\_ec\\_members.pdf](http://www.naesb.org/pdf4/alt_ec_members.pdf) (EC Alt)
  2. Consent Agenda (simple majority to approve)
    - Adoption of WEQ Agenda (simple majority) <http://www.naesb.org/pdf4/ec020111a.doc>
    - Adoption of the WEQ EC Meeting Minutes:
      - October 26, 2010: [http://www.naesb.org/pdf4/weq\\_ec102610dm.doc](http://www.naesb.org/pdf4/weq_ec102610dm.doc), proposed redline changes submitted by E. Skiba, Midwest ISO: [http://www.naesb.org/pdf4/weq\\_ec020111w4.doc](http://www.naesb.org/pdf4/weq_ec020111w4.doc)
      - October 22, 2010: [http://www.naesb.org/pdf4/weq\\_req\\_ec102210dm.doc](http://www.naesb.org/pdf4/weq_req_ec102210dm.doc), proposed redline changes submitted by E. Skiba, Midwest ISO: [http://www.naesb.org/pdf4/weq\\_req\\_ec020111w1.doc](http://www.naesb.org/pdf4/weq_req_ec020111w1.doc)
      - August 17, 2010: [http://www.naesb.org/pdf4/weq\\_ec081710dm.doc](http://www.naesb.org/pdf4/weq_ec081710dm.doc), proposed redline changes submitted by E. Skiba, Midwest ISO: [http://www.naesb.org/pdf4/weq\\_ec020111w5.doc](http://www.naesb.org/pdf4/weq_ec020111w5.doc)
    - Adoption of changes to the 2011 Annual Plan to be proposed to the Board of Directors: [http://www.naesb.org/pdf4/weq\\_ec020111w7.doc](http://www.naesb.org/pdf4/weq_ec020111w7.doc) (redlined changes submitted by WEQ Leadership)
  3. Review and consider for vote WEQ 2010 Annual Plan Item 6a – Phase 2 Requirements Specifications for Common Electricity Product and Pricing Definition – NIST PAP03 – (super majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6a\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6a_rec_101510.doc)
    - Formal Comment Period ended November 15, 2010:
      - Comments Submitted by the NAESB Standards Review Subcommittee: [http://www.naesb.org/pdf4/weq\\_111510\\_weq\\_srs.doc](http://www.naesb.org/pdf4/weq_111510_weq_srs.doc)
      - Comments Submitted by the R. Sahib, CAISO: [http://www.naesb.org/pdf4/weq\\_111510\\_caiso.doc](http://www.naesb.org/pdf4/weq_111510_caiso.doc)
      - Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Phase 2 - PAP03): [http://www.naesb.org/pdf4/weq\\_111510\\_trane\\_ingersollrand\\_6a.xls](http://www.naesb.org/pdf4/weq_111510_trane_ingersollrand_6a.xls)
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-IngersollRand (Terms): [http://www.naesb.org/pdf4/req\\_weq\\_111510\\_trane\\_ingersollrand\\_terms.xls](http://www.naesb.org/pdf4/req_weq_111510_trane_ingersollrand_terms.xls)
      - WEQ Comments Submitted by California ISO, ERCOT, IESO, ISO New England, Midwest ISO, New York ISO, PJM and SPP (Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): [http://www.naesb.org/pdf4/weq\\_111510\\_iso\\_rto.doc](http://www.naesb.org/pdf4/weq_111510_iso_rto.doc)
      - Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - PAP03): [http://www.naesb.org/pdf4/weq\\_111510\\_southernco\\_6a.doc](http://www.naesb.org/pdf4/weq_111510_southernco_6a.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): [http://www.naesb.org/pdf4/req\\_weq\\_111510\\_cox.xls](http://www.naesb.org/pdf4/req_weq_111510_cox.xls)
      - Late Comments on WEQ PAP 03 Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/weq\\_111510\\_pratt\\_phillips\\_bartell\\_3\\_late.doc](http://www.naesb.org/pdf4/weq_111510_pratt_phillips_bartell_3_late.doc)



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

Tuesday, February 1, 2011 – 10:00 am to 4:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

- 
- | # | Agenda Item |
|---|-------------|
|---|-------------|
- 
4. Review and consider for vote on WEQ 2010 Annual Plan Item 6b – Phase 2 Requirements Specifications for Common Schedule Communication Mechanism for Energy Transactions – for NIST PAP04 – (super-majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6b\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6b_rec_101510.doc)
    - Comments November 15, 2010:
      - Comments Submitted by the NAESB Standards Review Subcommittee: see agenda item 3
      - Comments Submitted by the R. Sahib, CAISO: see agenda item 3
      - WEQ Comments Submitted by S. Dinges, Trane-IngersollRand (Phase 2 - PAP04):  
[http://www.naesb.org/pdf4/weq\\_111510\\_trane\\_ingersollrand\\_6b.xls](http://www.naesb.org/pdf4/weq_111510_trane_ingersollrand_6b.xls)
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-IngersollRand (Terms): see agenda item 3
      - WEQ Comments Submitted by California ISO, ERCOT, IESO, ISO New England, Midwest ISO, New York ISO, PJM and SPP (Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see agenda item 3
      - WEQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 – PAP04):  
[http://www.naesb.org/pdf4/weq\\_111510\\_southernco\\_6b.doc](http://www.naesb.org/pdf4/weq_111510_southernco_6b.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see agenda item 3
      - Late Comments on (WEQ) PAP 04 Submitted by D. Pratt, J. Phillips and B. Bartell:  
[http://www.naesb.org/pdf4/weq\\_111510\\_pratt\\_phillips\\_bartell\\_4\\_late.doc](http://www.naesb.org/pdf4/weq_111510_pratt_phillips_bartell_4_late.doc)
  5. Review and consider for vote WEQ 2010 Annual Plan Item 6 – Master Data Requirements for Standards Associated with NIST PAP03 and PAP09 (super majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6_rec_101510.doc)
    - Comments Due November 15, 2010:
      - Comments Submitted by the NAESB Standards Review Subcommittee: see agenda item 3
      - Comments Submitted by R. Sahib, CAISO: see agenda item 3
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Terms): see above agenda item 3
      - WEQ Comments Submitted by California ISO, ERCOT, IESO, ISO New England, Midwest ISO, New York ISO, PJM and SPP (Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see agenda item 3
      - WEQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - Data Requirements):  
[http://www.naesb.org/pdf4/weq\\_111510\\_southernco\\_6.doc](http://www.naesb.org/pdf4/weq_111510_southernco_6.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see above agenda item 3
      - Late Comments on Data Requirements Submitted by D. Pratt, J. Phillips and B. Bartell:  
[http://www.naesb.org/pdf4/weq\\_111510\\_pratt\\_phillips\\_bartell\\_data\\_requirements\\_late.doc](http://www.naesb.org/pdf4/weq_111510_pratt_phillips_bartell_data_requirements_late.doc)
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### NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE ELECTRIC QUADRANT DRAFT AGENDA

Tuesday, February 1, 2011 – 10:00 am to 4:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

- 
- | # | Agenda Item |
|---|-------------|
|---|-------------|
- 
6. Review and consider for vote WEQ 2010 Annual Plan Item 6c – Phase 2 Requirements Specifications for Wholesale Standard DR Signals - for NIST PAP09 (super majority vote)
    - Recommendation Redlined: [http://www.naesb.org/pdf4/weq\\_2010\\_ap\\_6c\\_rec\\_101510\\_redline.pdf](http://www.naesb.org/pdf4/weq_2010_ap_6c_rec_101510_redline.pdf)
    - Recommendation Clean: [http://www.naesb.org/pdf4/weq\\_2010\\_ap\\_6c\\_rec\\_101510\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_ap_6c_rec_101510_clean.doc)
    - Comments Due November 15, 2010:
      - Comments Submitted by the NAESB Standards Review Subcommittee: see agenda item 3
      - Comments Submitted by R. Sahib, CAISO: see above agenda item 3
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Terms): see above agenda item 3
      - WEQ Comments Submitted by California ISO, ERCOT, IESO, ISO New England, Midwest ISO, New York ISO, PJM and SPP (Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see above agenda item 3
      - WEQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - PAP09): [http://www.naesb.org/pdf4/weq\\_111510\\_southernco\\_6c.doc](http://www.naesb.org/pdf4/weq_111510_southernco_6c.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP 09 and Data Requirements): see above agenda item 3
      - Late Comments on (WEQ) PAP 09 Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/weq\\_111510\\_pratt\\_phillips\\_bartell\\_9\\_late.doc](http://www.naesb.org/pdf4/weq_111510_pratt_phillips_bartell_9_late.doc)
  7. Review WEQ 2010 Annual Plan Item 4d – Business Practice Standards for Measurement Verification of Energy Efficiency Products (super majority vote, vote will be taken at a subsequent meeting after comments have been considered)
    - Recommendation Redlined: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4d\\_rec\\_redline.doc](http://www.naesb.org/pdf4/weq_2010_api_4d_rec_redline.doc)
    - Recommendation Clean: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4d\\_rec\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_api_4d_rec_clean.doc)
    - Comments Due January 14, 2010:
      - Comments Submitted by the WEQ Standards Review Subcommittee: [http://www.naesb.org/pdf4/weq\\_120810\\_weqsrs\\_4d\\_memo.doc](http://www.naesb.org/pdf4/weq_120810_weqsrs_4d_memo.doc), Suggested Redline Changes: [http://www.naesb.org/pdf4/weq\\_120810\\_weqsrs\\_4d.doc](http://www.naesb.org/pdf4/weq_120810_weqsrs_4d.doc)
      - Comments Submitted by C. Wesley on behalf of the ISO/RTOs – ERCOT, IESO, ISO-NE, Midwest ISO, NYISO, PJM, SPP, CASIO: [http://www.naesb.org/pdf4/weq\\_120810\\_iso\\_rtos\\_4d.doc](http://www.naesb.org/pdf4/weq_120810_iso_rtos_4d.doc), Recommendation Redlines: [http://www.naesb.org/pdf4/weq\\_120810\\_iso\\_rtos\\_4d\\_redline.doc](http://www.naesb.org/pdf4/weq_120810_iso_rtos_4d_redline.doc)
      - Comments Submitted by A. Breidenbaugh, EnerNOC, Inc.: [http://www.naesb.org/pdf4/weq\\_120810\\_enernoc.pdf](http://www.naesb.org/pdf4/weq_120810_enernoc.pdf)
      - Late Comments Submitted by Hamilton Consulting on behalf of Southern California Edison: [http://www.naesb.org/pdf4/weq\\_120810\\_sce\\_4d\\_late.doc](http://www.naesb.org/pdf4/weq_120810_sce_4d_late.doc)
      - Late Comments Submitted by G. Fry, Northeast Utilities: [http://www.naesb.org/pdf4/weq\\_011411\\_northeast\\_utilities\\_late.doc](http://www.naesb.org/pdf4/weq_011411_northeast_utilities_late.doc)



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

Tuesday, February 1, 2011 – 10:00 am to 4:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

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- | # | Agenda Item |
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8. Review and consider for vote WEQ 2010 Annual Plan Items 4a and 4b – Review and develop business practice standards to support DR and DSM-EE programs (DR Phase 2) (super majority vote)
    - Recommendation Redlined: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4a\\_4b\\_rec\\_redline.doc](http://www.naesb.org/pdf4/weq_2010_api_4a_4b_rec_redline.doc)
    - Recommendation Clean: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4a\\_4b\\_rec\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_api_4a_4b_rec_clean.doc)
    - Comments Due January 14, 2010:
      - Comments Submitted by G. Fry, Northeast Utilities: [http://www.naesb.org/pdf4/weq\\_011411\\_northeast\\_utilities.doc](http://www.naesb.org/pdf4/weq_011411_northeast_utilities.doc)
      - Comments Submitted by B. Sailors, Duke Energy: [http://www.naesb.org/pdf4/weq\\_120810\\_duke\\_energy.doc](http://www.naesb.org/pdf4/weq_120810_duke_energy.doc)
      - Comments Submitted by the WEQ Standards Review Subcommittee: [http://www.naesb.org/pdf4/weq\\_120810\\_weqsr\\_4a4b\\_memo.doc](http://www.naesb.org/pdf4/weq_120810_weqsr_4a4b_memo.doc), Suggested Redline Changes: [http://www.naesb.org/pdf4/weq\\_120810\\_weqsr\\_4a4b.doc](http://www.naesb.org/pdf4/weq_120810_weqsr_4a4b.doc)
      - Comments Submitted by C. Wesley on behalf of the ISO/RTOs – ERCOT, IESO, ISO-NE, Midwest ISO, NYISO, PJM, SPP, CASIO: [http://www.naesb.org/pdf4/weq\\_120810\\_iso\\_rtos\\_4a4b.doc](http://www.naesb.org/pdf4/weq_120810_iso_rtos_4a4b.doc)
      - Comments Submitted by A. Breidenbaugh, EnerNOC, Inc.: see above agenda item 7
      - Comments Submitted by M. Pieniazek, Energy Curtailment Specialists, Inc.: [http://www.naesb.org/pdf4/weq\\_120810\\_ecs\\_4a4b.pdf](http://www.naesb.org/pdf4/weq_120810_ecs_4a4b.pdf)
      - Late Comments Submitted by Hamilton Consulting on behalf of Southern California Edison: [http://www.naesb.org/pdf4/weq\\_120810\\_sce\\_4a4b\\_late.doc](http://www.naesb.org/pdf4/weq_120810_sce_4a4b_late.doc)
      - Late Comments Submitted by G. Fry, Northeast Utilities: [http://www.naesb.org/pdf4/weq\\_011411\\_northeast\\_utilities\\_late.doc](http://www.naesb.org/pdf4/weq_011411_northeast_utilities_late.doc)
      - Late Comments Submitted by the Wholesale Demand Response Working Group: [http://www.naesb.org/pdf4/weq\\_011411\\_dsmee\\_group3\\_late.doc](http://www.naesb.org/pdf4/weq_011411_dsmee_group3_late.doc)
  9. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
    - Triage Subcommittee: <http://www.naesb.org/pdf4/tr110910disposition.doc> (report), <http://www.naesb.org/pdf4/tr011911agenda.doc> (new requests), [http://www.naesb.org/pdf4/tr011911agenda\\_revised.doc](http://www.naesb.org/pdf4/tr011911agenda_revised.doc) (revised - new requests)
    - Business Practices Subcommittee (BPS): [http://www.naesb.org/pdf4/weq\\_ec020111w6.ppt](http://www.naesb.org/pdf4/weq_ec020111w6.ppt) (presentation)
    - DSM-EE Subcommittee
    - OASIS Subcommittee
    - Joint Electric Scheduling Subcommittee (JESS)
    - Standards Review Subcommittee (SRS): [http://www.naesb.org/pdf4/weq\\_ec020111w1.doc](http://www.naesb.org/pdf4/weq_ec020111w1.doc) (scope of work-clean); [http://www.naesb.org/pdf4/weq\\_ec020111w2.doc](http://www.naesb.org/pdf4/weq_ec020111w2.doc) (scope of work-redline), [http://www.naesb.org/pdf4/weq\\_ec020111w3.ppt](http://www.naesb.org/pdf4/weq_ec020111w3.ppt) (presentation)
    - Glossary Efforts
    - Smart Grid Standards Development Subcommittee, Smart Grid PAP 10 Subcommittee, Smart Grid Energy Services Provider Interface Task Force
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## North American Energy Standards Board

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

Tuesday, February 1, 2011 – 10:00 am to 4:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Tempe, AZ

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# Agenda Item

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10. Publication Schedule Review:
- WGQ Publication Schedule (Version 2.0): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_0.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_0.doc),
  - WGQ Publication Schedule (Version 2.1): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_1.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_1.doc),
  - WEQ Publication Schedule (Version 2.2): [http://www.naesb.org/misc/weq\\_publication\\_schedule\\_ver2\\_2.doc](http://www.naesb.org/misc/weq_publication_schedule_ver2_2.doc),
  - Retail Publication Schedule (Version 1.3): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_3.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_3.doc),
  - Retail Publication Schedule (Version 1.4): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_4.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_4.doc)  
(Retail and WGQ provided for context)
11. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
- Board and Board Committee Updates – Board Meeting December 9, 2010:  
<http://www.naesb.org/pdf4/bd120910dm.doc>
  - Wholesale Gas and Retail key activities – WGQ Annual Plan, Retail Annual Plan  
[http://www.naesb.org/pdf4/wgq\\_2011\\_annual\\_plan.doc](http://www.naesb.org/pdf4/wgq_2011_annual_plan.doc) (WGQ),  
[http://www.naesb.org/pdf4/retail\\_ec020211w2.doc](http://www.naesb.org/pdf4/retail_ec020211w2.doc) (Retail with redlined changes submitted by Retail Leadership)
  - Regulatory Updates
  - EIR Registry Development Updates
12. Other Business
- 2011 Schedule: [http://www.naesb.org/misc/2011\\_schedule.pdf](http://www.naesb.org/misc/2011_schedule.pdf)
- Adjourn

*Attire – Business Casual*



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

Wednesday, February 2, 2011 – 10:00 am to 4:00 pm M

Web Cast and Conference Call, for in person attendance – PERA Club, Tempe, AZ

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- | # | Agenda Item |
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1. Welcome
    - Antitrust Guidelines [http://www.naesb.org/misc/antitrust\\_guidance.doc](http://www.naesb.org/misc/antitrust_guidance.doc) (Guidance)
    - Welcome to members and attendees
    - Quorum Establishment: Roll Call of Retail EC Members and Alternates: [http://www.naesb.org/pdf4/ec\\_terms.pdf](http://www.naesb.org/pdf4/ec_terms.pdf) (EC) and [http://www.naesb.org/pdf4/alt\\_ec\\_members.pdf](http://www.naesb.org/pdf4/alt_ec_members.pdf) (EC Alt)
  2. Consent Agenda (simple majority to approve)
    - Adoption of Retail Agenda (simple majority) <http://www.naesb.org/pdf4/ec020111a.doc>
    - Adoption of the Retail ECs Meeting Minutes:
      - October 27, 2010: [http://www.naesb.org/pdf4/retail\\_ec102710dm.doc](http://www.naesb.org/pdf4/retail_ec102710dm.doc)
      - October 22, 2010: [http://www.naesb.org/pdf4/weq\\_req\\_ec102210dm.doc](http://www.naesb.org/pdf4/weq_req_ec102210dm.doc), proposed redline changes submitted by E. Skiba, Midwest ISO: [http://www.naesb.org/pdf4/weq\\_req\\_ec020111w1.doc](http://www.naesb.org/pdf4/weq_req_ec020111w1.doc)
    - Adoption of changes to the 2011 Annual Plan to be proposed to the Board of Directors: [http://www.naesb.org/pdf4/retail\\_ec020211w2.doc](http://www.naesb.org/pdf4/retail_ec020211w2.doc) (redlined changes submitted by Retail Leadership)
  3. Review and consider for vote Retail 2010 Annual Plan Item 9a – Requirements Specifications for Common Electricity Product and Pricing Definition – NIST PAP03 – (super majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/retail\\_2010\\_ap9a\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap9a_rec_101510.doc)
    - Formal Comment Period ended November 15, 2010:
      - Comments Submitted by the B. Bartell, Xtensible Solutions (Phase 2 - PAP03, PAP04, PAP09): [http://www.naesb.org/pdf4/req\\_111510\\_xtensible\\_solutions.doc](http://www.naesb.org/pdf4/req_111510_xtensible_solutions.doc)
      - Comments Submitted by P. Precht, BGE (Phase 2 - PAP03): [http://www.naesb.org/pdf4/req\\_111510\\_bge\\_9a.doc](http://www.naesb.org/pdf4/req_111510_bge_9a.doc)
      - REQ Comments Submitted by S. Dinges, Trane-IngersollRand (Phase 2 - PAP03): [http://www.naesb.org/pdf4/req\\_111510\\_trane\\_ingersollrand\\_9a.xls](http://www.naesb.org/pdf4/req_111510_trane_ingersollrand_9a.xls)
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Terms): [http://www.naesb.org/pdf4/req\\_weq\\_111510\\_trane\\_ingersollrand\\_terms.xls](http://www.naesb.org/pdf4/req_weq_111510_trane_ingersollrand_terms.xls)
      - REQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - PAP03): [http://www.naesb.org/pdf4/req\\_111510\\_southernco\\_9a.doc](http://www.naesb.org/pdf4/req_111510_southernco_9a.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): [http://www.naesb.org/pdf4/req\\_weq\\_111510\\_cox.xls](http://www.naesb.org/pdf4/req_weq_111510_cox.xls)
      - Late Comments on (REQ) PAP 03 Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/req\\_111510\\_pratt\\_phillips\\_bartell\\_3\\_late.doc](http://www.naesb.org/pdf4/req_111510_pratt_phillips_bartell_3_late.doc)
      - Late Comments on (REQ) PAP 03 Submitted by L. Tillman on behalf of Southern Companies: [http://www.naesb.org/pdf4/req\\_111510\\_southern\\_3\\_late.doc](http://www.naesb.org/pdf4/req_111510_southern_3_late.doc)



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

Wednesday, February 2, 2011 – 10:00 am to 4:00 pm M

Web Cast and Conference Call, for in person attendance – PERA Club, Tempe, AZ

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# Agenda Item

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4. Review and consider for vote on Retail 2010 Annual Plan Item 9b – Requirements Specifications for Common Scheduling Mechanism for Energy Transactions – for NIST PAP04 – (super-majority vote)
  - Recommendation: [http://www.naesb.org/pdf4/retail\\_2010\\_ap9b\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap9b_rec_101510.doc)
  - Comments November 15, 2010:
    - Comments Submitted by the B. Bartell, Xtensible Solutions – see above agenda item 3
    - Comments Submitted by P. Precht, BGE(Phase 2 - PAP04): [http://www.naesb.org/pdf4/req\\_111510\\_bge\\_9b.doc](http://www.naesb.org/pdf4/req_111510_bge_9b.doc)
    - REQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Phase 2 - PAP04): [http://www.naesb.org/pdf4/req\\_111510\\_trane\\_ingersollrand\\_9b.xls](http://www.naesb.org/pdf4/req_111510_trane_ingersollrand_9b.xls)
    - REQ and WEQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Terms): see above agenda item 3
    - REQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 – PAP04): [http://www.naesb.org/pdf4/req\\_111510\\_southernco\\_9b.doc](http://www.naesb.org/pdf4/req_111510_southernco_9b.doc)
    - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see agenda item 3
    - Late Comments on (REQ) PAP 04 Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/req\\_111510\\_pratt\\_phillips\\_bartell\\_4\\_late.doc](http://www.naesb.org/pdf4/req_111510_pratt_phillips_bartell_4_late.doc)
    - Late Comments on (REQ) PAP 04 Submitted by L. Tillman on behalf of Southern Companies: [http://www.naesb.org/pdf4/req\\_111510\\_southern\\_4\\_late.doc](http://www.naesb.org/pdf4/req_111510_southern_4_late.doc)
5. Review and consider for vote on Retail 2010 Annual Plan Item 9 - Master Data Requirements List for Standards associated with NIST PAP 03 and PAP09 - (super-majority vote)
  - Recommendation: [http://www.naesb.org/pdf4/req\\_2010\\_ap9\\_rec\\_101510.doc](http://www.naesb.org/pdf4/req_2010_ap9_rec_101510.doc)
  - Comments November 15, 2010
    - REQ and WEQ Comments Submitted by S. Dinges, Trane-IngersollRand (Terms): see agenda item 3
    - REQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - Data Requirements): [http://www.naesb.org/pdf4/req\\_111510\\_southernco\\_9.doc](http://www.naesb.org/pdf4/req_111510_southernco_9.doc)
    - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP 09 and Data Requirements): see agenda item 3
    - Late Comments on Data Requirements Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/req\\_111510\\_pratt\\_phillips\\_bartell\\_data\\_requirements\\_late.doc](http://www.naesb.org/pdf4/req_111510_pratt_phillips_bartell_data_requirements_late.doc)
    - Late Comments on Data Requirements Submitted by L. Tillman on behalf of Southern Companies: [http://www.naesb.org/pdf4/req\\_111510\\_southern\\_data\\_requirements\\_late.doc](http://www.naesb.org/pdf4/req_111510_southern_data_requirements_late.doc)



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

Wednesday, February 2, 2011 – 10:00 am to 4:00 pm M

Web Cast and Conference Call, for in person attendance – PERA Club, Tempe, AZ

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- | # | Agenda Item |
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6. Review and consider for vote on Retail 2010 Annual Plan Item 9c – Requirements Specifications for Retail Standard DR Signals – for NIST PAP09 - (super-majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/retail\\_2010\\_ap\\_9c\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap_9c_rec_101510.doc)
    - Comments November 15, 2010
      - Comments Submitted by B. Bartell, Xtensible Solutions (Phase 2 - PAP03, PAP04, PAP09): see agenda item 3
      - Comments Submitted by G. Ghatikar, DRRC - Lawrence Berkely National Laboratory(Phase 2 - PAP09): [http://www.naesb.org/pdf4/req\\_111510\\_drcc\\_lbnl.pdf](http://www.naesb.org/pdf4/req_111510_drcc_lbnl.pdf)
      - Comments Submitted by P. Precht, BGE(Phase 2 - PAP09): [http://www.naesb.org/pdf4/req\\_111510\\_bge\\_9c.doc](http://www.naesb.org/pdf4/req_111510_bge_9c.doc)
      - REQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Phase 2 - PAP09): [http://www.naesb.org/pdf4/req\\_111510\\_trane\\_ingersollrand\\_9c.xls](http://www.naesb.org/pdf4/req_111510_trane_ingersollrand_9c.xls)
      - REQ and WEQ Comments Submitted by S. Dinges, Trane-Ingersoll Rand (Terms): see agenda item 3
      - REQ Comments Submitted by L. Tillman on behalf of Southern Companies (Phase 2 - PAP09): [http://www.naesb.org/pdf4/req\\_111510\\_southernco\\_9c.doc](http://www.naesb.org/pdf4/req_111510_southernco_9c.doc)
      - Comments Submitted by W. Cox, Cox Software Architects LLC (REQ and WEQ Phase 2 - PAP03, PAP04, PAP09 and Data Requirements): see agenda item 3
      - Late Comments on (REQ) PAP 09 Submitted by D. Pratt, J. Phillips and B. Bartell: [http://www.naesb.org/pdf4/req\\_111510\\_pratt\\_phillips\\_bartell\\_9\\_late.doc](http://www.naesb.org/pdf4/req_111510_pratt_phillips_bartell_9_late.doc)
      - Late Comments on (REQ) PAP 09 Submitted by L. Tillman on behalf of Southern Companies: [http://www.naesb.org/pdf4/req\\_111510\\_southern\\_9\\_late.doc](http://www.naesb.org/pdf4/req_111510_southern_9_late.doc)
  7. Review and consider for vote on Retail 2010 Annual Plan Item 3c – Phase 2: M&V for Demand Response Programs - (super-majority vote)
    - Recommendation Redlined: [http://www.naesb.org/pdf4/retail\\_2010\\_api\\_3c\\_rec\\_redline.doc](http://www.naesb.org/pdf4/retail_2010_api_3c_rec_redline.doc)
    - Recommendation Clean: [http://www.naesb.org/pdf4/retail\\_2010\\_api\\_3c\\_rec\\_clean.doc](http://www.naesb.org/pdf4/retail_2010_api_3c_rec_clean.doc)
    - Comments January 14, 2011
      - Comments Submitted by B. Sailors, Duke Energy: [http://www.naesb.org/pdf4/req\\_120810\\_duke\\_energy.doc](http://www.naesb.org/pdf4/req_120810_duke_energy.doc)
      - Late Comments Submitted by Hamilton Consulting on behalf of Southern California Edison: [http://www.naesb.org/pdf4/req\\_120810\\_sce.doc](http://www.naesb.org/pdf4/req_120810_sce.doc)
  8. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
    - Triage Subcommittee: <http://www.naesb.org/pdf4/tr110910disposition.doc> (report), <http://www.naesb.org/pdf4/tr011911agenda.doc> (new requests), [http://www.naesb.org/pdf4/tr011911agenda\\_revised.doc](http://www.naesb.org/pdf4/tr011911agenda_revised.doc) (revised - new requests)
    - Business Practices Subcommittee (BPS) and Texas Task Force
    - DSM-EE Subcommittee
    - Information Requirements Subcommittee (IR – Not Active)
    - Technical Electronic Implementation Subcommittee (TEIS)



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

Wednesday, February 2, 2011 – 10:00 am to 4:00 pm M

Web Cast and Conference Call, for in person attendance – PERA Club, Tempe, AZ

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# Agenda Item

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- Glossary Efforts
  - Smart Grid Standards Development Subcommittee, Smart Grid PAP 10 Subcommittee, Smart Grid Energy Services Provider Interface Task Force
9. Publication Schedule Review:
- WGQ Publication Schedule (Version 2.0): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_0.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_0.doc),
  - WGQ Publication Schedule (Version 2.1): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_1.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_1.doc),
  - WEQ Publication Schedule (Version 2.2): [http://www.naesb.org/misc/weq\\_publication\\_schedule\\_ver2\\_2.doc](http://www.naesb.org/misc/weq_publication_schedule_ver2_2.doc),
  - Retail Publication Schedule (Version 1.3): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_3.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_3.doc),
  - Retail Publication Schedule (Version 1.4): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_4.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_4.doc)  
(WGQ and WEQ provided for context)
10. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
- Board and Board Committee Updates – Board Meeting December 9, 2010:  
<http://www.naesb.org/pdf4/bd120910dm.doc>
  - Wholesale Gas and Electric key activities – WGQ Annual Plan, WEQ Annual Plan  
[http://www.naesb.org/pdf4/wgq\\_2011\\_annual\\_plan.doc](http://www.naesb.org/pdf4/wgq_2011_annual_plan.doc) (WGQ), [http://www.naesb.org/pdf4/weq\\_ec020111w7.doc](http://www.naesb.org/pdf4/weq_ec020111w7.doc)  
(WEQ with redlined changes submitted by WEQ Leadership)
  - Regulatory Updates
11. Other Business
- 2011 Schedule: [http://www.naesb.org/misc/2011\\_schedule.pdf](http://www.naesb.org/misc/2011_schedule.pdf)
12. Adjourn

*Attire – Business Casual*



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

Thursday, February 3, 2011 – 9:00 am to 3:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Phoenix, AZ

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- | # | Agenda Item |
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1. Welcome
    - Antitrust Guidelines [http://www.naesb.org/misc/antitrust\\_guidance.doc](http://www.naesb.org/misc/antitrust_guidance.doc) (Guidance)
    - Welcome to members and attendees
    - Quorum Establishment: Roll Call of WGQ EC Members and Alternates: [http://www.naesb.org/pdf4/ec\\_terms.pdf](http://www.naesb.org/pdf4/ec_terms.pdf) (EC) and [http://www.naesb.org/pdf4/alt\\_ec\\_members.pdf](http://www.naesb.org/pdf4/alt_ec_members.pdf) (EC Alt)
  2. Consent Agenda (simple majority to approve)
    - Adoption of WGQ Agenda (simple majority) <http://www.naesb.org/pdf4/ec020111a.doc>
    - Adoption of the WGQ EC Meeting Minutes:
      - October 28, 2010: [http://www.naesb.org/pdf4/wgq\\_ec102810dm.doc](http://www.naesb.org/pdf4/wgq_ec102810dm.doc) , proposed redlines submitted by D. Davis, Williams Gas Pipeline: [http://www.naesb.org/pdf4/wgq\\_ec020311w1.doc](http://www.naesb.org/pdf4/wgq_ec020311w1.doc)
    - Adoption of changes to the 2011 Annual Plan to be proposed to the Board of Directors: [http://www.naesb.org/pdf4/wgq\\_2011\\_annual\\_plan.doc](http://www.naesb.org/pdf4/wgq_2011_annual_plan.doc)
  3. Review and consider for vote on R10007 - Change the Offer, Bid and Award downloads to have the ability to communicate multiple indexed rates for a given offer (simple majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/wgq\\_r10007\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_r10007_rec_123010.doc)
    - Comments due February 2, 2011 – none received
  4. Review and consider for vote on R09018 - Add MA data element Path Rank in the Nominations data set and corresponding error message in the Nom QR (super majority vote)
    - Recommendation: [http://www.naesb.org/pdf4/wgq\\_r09018\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_r09018_rec_123010.doc)
    - Comments due February 2, 2011 – none received
  5. Subcommittee Updates (meeting materials for updates will be provided by leadership as they are available):
    - Triage Subcommittee: <http://www.naesb.org/pdf4/tr110910disposition.doc> (report), <http://www.naesb.org/pdf4/tr011911agenda.doc> (new requests), [http://www.naesb.org/pdf4/tr011911agenda\\_revised.doc](http://www.naesb.org/pdf4/tr011911agenda_revised.doc) (revised - new requests)
    - Business Practices Subcommittee (BPS)
    - Electronic Delivery Mechanisms Subcommittee (EDM)
    - Information Requirements Subcommittee (IR)/Technical Subcommittee
    - Interpretations Subcommittee
    - Contracts Subcommittee
  6. Publication Schedule Review:
    - WGQ Publication Schedule (Version 2.0): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_0.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_0.doc),
    - WGQ Publication Schedule (Version 2.1): [http://www.naesb.org/misc/wgq\\_publication\\_schedule\\_ver2\\_1.doc](http://www.naesb.org/misc/wgq_publication_schedule_ver2_1.doc),
    - WEQ Publication Schedule (Version 2.2): [http://www.naesb.org/misc/weq\\_publication\\_schedule\\_ver2\\_2.doc](http://www.naesb.org/misc/weq_publication_schedule_ver2_2.doc),
    - Retail Publication Schedule (Version 1.3): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_3.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_3.doc),
    - Retail Publication Schedule (Version 1.4): [http://www.naesb.org/misc/retail\\_publication\\_schedule\\_ver1\\_4.doc](http://www.naesb.org/misc/retail_publication_schedule_ver1_4.doc)  
(Retail and WEQ provided for context)



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

Thursday, February 3, 2011 – 9:00 am to 3:00 pm M  
PERA Club/Mesquite Hall (first floor of Clubhouse), Phoenix, AZ

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# Agenda Item

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7. Board of Directors, Board Committee and Regulatory Updates (no votes or action to be taken):
  - Board and Board Committee Updates – Board Meeting December 9, 2010:  
<http://www.naesb.org/pdf4/bd120910dm.doc>
  - Wholesale Gas and Electric key activities – Retail Annual Plan, WEQ Annual Plan  
[http://www.naesb.org/pdf4/retail\\_ec020211w2.doc](http://www.naesb.org/pdf4/retail_ec020211w2.doc) (Retail with redlined changes submitted by Retail Leadership),  
[http://www.naesb.org/pdf4/weq\\_ec020111w7.doc](http://www.naesb.org/pdf4/weq_ec020111w7.doc) (WEQ with redlined changes submitted by WEQ Leadership)
  - Regulatory Updates
8. Other Business
  - 2011 Schedule: [http://www.naesb.org/misc/2011\\_schedule.pdf](http://www.naesb.org/misc/2011_schedule.pdf)
9. Adjourn

*Attire – Business Casual*



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January 13, 2011

**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

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**NORTH AMERICAN ENERGY STANDARDS BOARD  
WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING  
DRAFT MINUTES  
October 28, 2010**

**1. Welcome**

Mr. Buccigross 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. Mr. Young moved to adopt the agenda. Mr. Smith seconded the motion. The motion passed unanimously.

**2. Review of WGQ Draft Minutes**

Ms. Davis' [redlined version of the August 19, 2010 draft minutes](#) were reviewed. A motion to adopt the redlined minutes as provided by Ms. Davis was made by Ms. Van Pelt and seconded by Mr. Young. The motion passed unanimously.

Next, the [October 5, 2010 minutes as redlined](#) by Ms. Davis were reviewed. Ms. Davis moved, seconded by Ms. Crockett, to approve the minutes as modified. The motion passed unanimously.

**3. Consideration and Vote on Minor Corrections**

MC10034: This [minor correction](#) was withdrawn by the submitter as duplicative of MC10035.

MC10035: Mr. Burden provided a review of the [minor correction](#). Ms. Van Pelt moved, seconded by Mr. Gracey to approve the minor correction. The motion unanimously passed a simple majority vote.

MC10036: There was no discussion on [this item](#), as it was previously adopted via notational ballot.

**4. Review and discuss Recommendation R10003**

Ms. Davis provided a review of the [recommendation](#). Formal comments are due on November 1, 2010 and no comments were received at the date of the meeting. Mr. Buccigross asked if the recommendation could be voted on via notational ballot of no comments were received. There was no objection.

**5. Review and Discuss Recommendation R09016**

Ms. Davis provided the review of the [recommendation](#). Formal comments are due on November 1, 2010 and no comments were received at the date of the meeting. If no formal comments are received the recommendation will be approved via notational ballot.

**6. Review status of Recommendation R10004**

Ms. Davis provided the review of the [recommendation](#). Several years ago there was a request for all NAESB data sets to be ANSI compliant. Throughout the years most of them were modified to be compliant but several were not addressed due to higher priorities taking precedence over them. The WGQ BPS recently had an opportunity to address them again. The three data sets in R10004 were put on hold until the new ANSI version is published in December. At that time, the BPS will apply the appropriate changes to the data sets and bring this recommendation back to the EC in May, 2011. Mr. Novak asked about the purpose of maintaining ANSI accreditation if there was no real benefit to the industry. Ms. Van Pelt responded that it did not take much effort to maintain the accreditation and Mr. Buccigross



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added that it was necessary to stay in synch with ANSI so the EDI translators can keep track of the codes and data elements.

### **7. Review, discuss, identify changes and vote to approve changes to the 2010 Annual Plan**

The WGQ EC reviewed the 2010 WGQ Annual Plan and made conforming changes. Participants discussed the scope of 2010 WGQ AP Item 7. The annual plan item was rewritten to determine if location common codes are necessary. If so, the WGQ BPS will determine if existing specifications are sufficient, or conversely, if not needed, develop a plan for modification to support removal of location common codes from NAESB WGQ standards. The rest of the annual plan was reviewed and modified as necessary.

Ms. Davis moved, seconded by Mr. Young, to approve the [2010 WGQ Annual Plan as modified](#). The motion unanimously passed a simple majority vote.

### **8. Review, discuss, identify changes and vote to approve the 2011 Annual Plan**

Participants reviewed the 2011 WGQ Annual Plan. The first item on the plan was to reorganize standards manuals for ease of use. Ms. Davis noted that this item would require extensive discussion on whether to leave the numbers and rearrange the standards physically or rearrange them both numerically and physically. Ms. McQuade noted that changing numbers could be problematic and would require FERC assistance. Ms. Davis also noted that the decision making process to determine how new items would be handled should also be discussed. The annual plan item was left as written with the understanding that it may change as the item is discussed. Mr. Novak noted that there was a need to accommodate expansion of the organization, similar to the effort undertaken in the retail quadrants. He asked the EC to consider when a definition is relied on from another book, to keep the same number from where it came. Ms. Davis noted that an effort has been made to pull that type of information into the related standards section of the individual manuals but agreed that an effort should be made to better organize that information. Mr. Precht volunteered some papers to show how the retail quadrants organized its books to demonstrate what Mr. Novak stated.

Mr. Spangler noted that EDM took a similar action with breaking out the standards in the EDM in a functional arrangement within the EDM manual. It was explained that the assignment to IR/Technical rather than the EDM subcommittee was made as IR was responsible for the data dictionary and EDM was responsible for the EDI portion. Mr. Novak suggested the creation of a task force to address this item. Mr. Smith asked if it was reasonable that this item would be complete in 2011. Ms. Davis answered that this was a multi-year project. The only due date relates to the development of the game plan for the annual plan item. She also suggested the creation of a task force to perform the scope and planning work, with the bulk of the work performed by the IR/Technical Subcommittee. Mr. Novak agreed. Mr. Novak suggested assigning this item low priority to prevent it from interfering with the normal course of business. Ms. Van Pelt disagreed. She stated that any work assigned from FERC or with a high priority would be handled efficiently and the WGQ EC would make the suggested priorities known to the Board. A footnote was added to state that business issues would take priority.

The rest of the annual plan was reviewed. Mr. Young moved, seconded by Mr. Smith, to approve the [2011 WGQ Annual Plan](#). The motion passed unanimously.

### **9. Update on Subcommittee Activities**

Triage Subcommittee: Ms. McQuade reviewed the [triage report](#). R10009 was assigned to WGQ.

Business Practice Subcommittee: Ms. Van Pelt provided the review of the BPS. Two meetings are scheduled for the upcoming months, November 11 from 10:00 to 2:00 central and December 2 from 2:00 to 4:00 central. During those meetings the subcommittee will discuss the annual plan item related to DRN common codes and the two recently triaged items, R10005 and R10009.

Joint Information Requirements and Technical Subcommittee: Ms. Davis provided the update. The subcommittee met the past two days and has some outstanding requests for code values and for data elements from X12. The subcommittee started working on updating the ANSI compliance for the flowing gas standards. The next IR/Technical meeting is scheduled for Tuesday, December 7.



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Electronic Delivery Mechanisms (EDM) Subcommittee: Mr. Burden provided the EDM Subcommittee update. The subcommittee last met on October 22 to review the minor correction that was voted on today.

Interpretations Subcommittee: Mr. Booe noted that a meeting has been scheduled for November 8 from 2:30 to 3:30 to discuss one request for clarification and C-10001 to interpret the word “tariff” in standard no. 4.2.2.3 as to whether it includes the negotiated rates, nonconforming agreement Volume 2 and X rate schedules.

Publication Schedule: Ms. McQuade reviewed the [WGQ](#), [WEQ](#) and [Retail](#) publication schedules. Both WGQ and Retail plan to publish yearly. WEQ will be published based on the work load.

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

Board Updates: Ms. McQuade reviewed the [minutes](#) from the September 23, 2010 Board of Directors meeting.

Board Critical Infrastructure Committee: Ms. McQuade reviewed the [notes](#) from the September 30, 2010 Committee meeting. The committee continues to monitor pending legislation and FERC actions.

Retail and Wholesale Electric key activities: The [Retail Gas and Electric Quadrants](#) continue to work on standards that support customer choice states. Retail Electric has focused on demand response, energy efficiency and smart grid, all of which are ongoing. The [Wholesale Electric Quadrant](#) continues to focus on demand response, energy efficiency and smart grid activities, as well as standards development related to FERC Order No. 890.

### 11. Other Business

EC and Officer Elections: The NAESB office sent out a notice for those whose terms are coming to an end to determine if they would be interested in running again. Ms. Rager will also send out an announcement to determine if there are any other candidates for any open positions. If additional candidates are identified, elections will be held.

Schedules: Ms. McQuade reviewed the [2011 schedule](#).

### 12. Adjourn

Ms. Davis made the motion to adjourn and Mr. Young seconded. The meeting adjourned at 12:52PM Eastern.



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### 10. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE		ATTENDANCE
<b>PRODUCERS SEGMENT</b>		
Jim Busch	BP Energy Company	
Pete Frost	ConocoPhillips Gas and Power Marketing	Phone
Chuck Cook	ChevronTexaco	
Richard Smith	Noble Energy	In Person
Mike Shepard	Mewbourne Oil Company	
<b>PIPELINE SEGMENT</b>		
Mark Gracey for Bill Griffith	El Paso Natural Gas Company	In Person
Kathryn Burch	Spectra Energy Transmission	In Person
<b>Dale Davis</b>	Williams Gas Pipeline	In Person
Randy Young	Dominion Transmission	In Person
Kim Van Pelt	Panhandle Eastern Pipe Line	In Person
<b>LOCAL DISTRIBUTION COMPANY (LDC) SEGMENT</b>		
Rodger Schwecke	Southern California Gas	
Phil Precht	Baltimore Gas and Electric	In Person
Paul Buckley	Washington Gas	
Mike Novak	National Fuel Gas Distribution	Phone
Craig Colombo	Dominion Resources	In Person
<b>END USERS SEGMENT</b>		
Norm Spooner	Arizona Public Service Company	
Valerie Crockett	Tennessee Valley Authority	In Person
Lori Lynn Pennock	Salt River Project	In Person
Tina Burnett	The Boeing Company	In Person
<b>SERVICES SEGMENT</b>		
James Goerig	Sequent Energy Management	
Lisa Simpkins	Constellation Energy Commodities Group	In Person
Leigh Spangler	Latitude Technologies	Phone
<b>Jim Buccigross</b>	8760 Inc.	In Person
Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone



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### 11. Other Participants in Attendance

Participant	Organization	Attendance
Jonathan Booe	NAESB	In Person
Christopher Burden	Williams Gas Pipeline	In Person
Cory Galik Cummings	NAESB	In Person
Tom Gwilliam	Iroquois	In Person
Rachel Hogge	Dominion Transmission	In Person
Paul Love	Natural Gas Pipe Line Company of America	In Person
Rae McQuade	NAESB	In Person
Sylvia Munson	SunGard Energy	In Person
Keith Sappenfield	EnCana Oil and Gas	Phone
Veronica Thomason	NAESB	In Person
Ronald Tomlinson	Dominion Transmission Inc	Phone



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January 13, 2011

**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

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**NORTH AMERICAN ENERGY STANDARDS BOARD  
WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE MEETING  
DRAFT MINUTES  
October 28, 2010**

**1. Welcome**

Mr. Buccigross 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. Mr. Young moved to adopt the agenda. Mr. Smith seconded the motion. The motion passed unanimously.

**2. Review of WGQ Draft Minutes**

Ms. Davis' [redlined version of the August 19, 2010 draft minutes](#) were reviewed. ~~Ms. Van Pelt moved, seconded by Mr. Young. A motion to adopt the redlined minutes as provided by Ms. Davis, was made by Ms. Van Pelt and seconded by Mr. Young.~~ The motion passed unanimously.

~~Next, the~~ [October 5, 2010 minutes as redlined](#) by Ms. Davis were reviewed. Ms. Davis moved, seconded by Ms. Crockett, to approve the [redlined minutes as modified](#). The motion passed unanimously.

**3. Consideration and Vote on Minor Corrections**

**MC10034:** This [minor correction](#) was withdrawn by the submitter as [it is](#) duplicative of MC10035.

**MC10035:** Mr. Burden provided a review of the [minor correction](#). [He explained that this is a minor correction to NAESB WGQ Version 1.9 / RXQ Version 1.2 to the Internet Electronic Transport Related Standards.](#) Ms. Van Pelt moved, seconded by Mr. Gracey, to approve the minor correction. The motion ~~unanimously~~ passed a simple majority vote [unanimously](#).

**MC10036:** ~~Ms. Davis explained that There was no discussion on~~ [this item](#) addressed errors to NAESB WGQ Version 2.0 which were discovered during the publication editorial review. Ms. McQuade explained that, ~~as~~ it was previously adopted via notational ballot. ~~There was no additional discussion.~~

**4. Review and discuss Recommendation R10003**

Ms. Davis provided a review of the [recommendation](#) to add two new sender's option data elements "Discount Begin Date" and "Discount End Date" in NAESB WGQ Version 2.1 in the [Transactional Reporting – Capacity Release, NAESB WGQ Standard No. 5.4.20 and Transactional Reporting – Firm Transportation, NAESB WGQ Standard No. 5.4.21 datasets](#). Formal comments are due on November 1, 2010 and no comments were received ~~as of~~ [the date of the meeting](#). Mr. Buccigross asked if the recommendation could be voted on via notational ballot ~~if~~ [if](#) no comments ~~were~~ [are](#) received. There was no objection.

**5. Review and Discuss Recommendation R09016**

Ms. Davis provided the review of the [recommendation](#) to add the business conditional data element "Rate Schedule" to NAESB WGQ Version 2.1 in the [Bid – NAESB WGQ Standard No. 5.4.25](#). Formal comments are due on November 1, 2010 and no comments were received ~~as of~~ [the date of the meeting](#). ~~Mr. Buccigross suggested that like R10003, if no formal comments are received, the recommendation will be approved-voted on via notational ballot.~~



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### 6. Review status of Recommendation R10004

Ms. Davis provided the review of the [recommendation](#) to modify the usage of the ending time data elements. She explained that this recommendation is being removed from consideration at this time because during the creation of the Version 2.0 publication, it was discovered that the proposed recommendation did not sync up with the ANSI data sets for the Flowing Gas Related Standards. Ms. Van Pelt explained that several years ago there was a request (R97064) for all NAESB data sets to be ANSI compliant. Throughout the years most of them were modified to be compliant but several were not addressed due to higher priority items taking precedence over them. The WGQ Joint BPS-Information Requirements / Technical Subcommittees (IR/Technical) recently had now have the an opportunity to address them again. The three of the data sets in R10004 were put on hold until the new ANSI compliant versions are finalized, is published in December. At that time, the BPS-IR/Technical will apply the appropriate changes to the data sets in the R10004 recommendation and bring this it recommendation back to the EC, targeted in May, 2011. Mr. Novak asked about the purpose of maintaining ANSI accreditation if there was no real benefit to the industry. Ms. Van Pelt responded that it did not take much effort to maintain the accreditation and Mr. Buccigross added that it was necessary to stay in synch with ANSI so the EDI translators can keep track of the codes and data elements.

### 7. Review, discuss, identify changes and vote to approve changes to the 2010 Annual Plan

The WGQ EC reviewed the 2010 WGQ Annual Plan and ~~made conforming changes~~ updated the status of the items as appropriate. Participants discussed the scope of 2010 WGQ AP Item 7 ([Location Common Codes](#)). The annual plan item was rewritten to determine if location common codes are necessary. If so, the WGQ BPS will determine if existing specifications are sufficient, or conversely, if not needed, develop a plan for modification to support removal of location common codes from NAESB WGQ standards. The rest of the annual plan was reviewed and modified as necessary.

Ms. Davis moved, seconded by Mr. Young, to approve the [2010 WGQ Annual Plan as modified](#). The motion ~~unanimously~~ passed a simple majority vote unanimously.

### 8. Review, discuss, identify changes and vote to approve the 2011 Annual Plan

Participants reviewed the [proposed](#) 2011 WGQ Annual Plan. The first item on the plan was to reorganize standards manuals for ease of use, starting with the Informational Postings standards. Ms. Davis noted that this item would require extensive discussion on whether to leave the numbers and rearrange the standards physically or rearrange them both numerically and physically. Ms. McQuade noted that changing numbers could be problematic and would require FERC assistance. Ms. Davis also noted that the decision making process to determine how new items would be handled should also be discussed. The annual plan item was left as written with the understanding that it may change as the item is discussed. Mr. Novak noted that there was a need to accommodate expansion of the organization, similar to the effort undertaken in the retail quadrants. He asked the EC to consider when a definition is relied on from another book, to keep the same number from where it came. Ms. Davis noted that an effort has been made to pull that type of information into the related standards section of the individual manuals but agreed that an effort should be made to better organize that information. Mr. Precht volunteered some papers to show how the retail quadrants organized its books to demonstrate what Mr. Novak stated.

Mr. Spangler noted that EDM took a similar action ~~with breaking out the standards in the EDM in by including~~ a functional arrangement of the standards within the EDM manual. It was explained that the assignment of this item to IR/Technical, rather than the EDM subcommittee, was made as IR ~~was~~ is responsible for the implementation manuals which also include the data dictionaryies and ~~EDM-Technical~~ was responsible for the EDI portion. Mr. Novak suggested the creation of a task force to address this item. Mr. Smith asked if it was reasonable that this item would be complete in 2011. Ms. Davis answered that this was a multi-year project. The only due date relates to the development of the game plan for the annual plan item. She also suggested indicated that the creation of a task force to perform the scope and planning work, was unnecessary as the IR/Technical group does not have a backlog and with the bulk of the work will be performed by the IR/Technical Subcommittees same group anyway. Mr. Novak agreed. Mr. Novak suggested assigning this item low priority to prevent it from interfering with the normal course of business. Ms. Van Pelt disagreed. She stated that any work assigned from FERC or with a high priority would be handled



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efficiently and the WGQ EC would make the suggested priorities known to the Board. A footnote was added to state that business issues would take priority. Mr. Novak agreed to this approach.

The rest of the proposed annual plan was reviewed and modified based on the discussion. Ms. Crockett requested the addition of a provisional item for RM11-1 Notice of Inquiry on Capacity Transfers on Intrastate Natural Gas Pipelines. Mr. Young moved, seconded by Mr. Smith, to approve the 2011 WGQ Annual Plan as modified. The motion passed unanimously.

### 9. Update on Subcommittee Activities

Triage Subcommittee: Ms. McQuade reviewed the triage report. R10009 (addition of a new data element "Open Season ID" in the Transactional Reporting – Firm) was assigned to WGQ BPS.

Business Practice Subcommittee (BPS): Ms. Van Pelt provided the review-update of the BPS. Two meetings are scheduled for the upcoming months, November 11, 2010 from 10:00 AM to 2:00 PM eCentral and December 2, 2010 from 2:00 to 4:00 PM eCentral. During these meetings the subcommittee will discuss the annual plan item related to DRN location common codes and the two recently triaged items, R10005 and R10009. Ms. Van Pelt also welcomed Ms. Pennock as the new BPS co-chair for the end-user segment.

Joint Information Requirements and Technical Subcommittee: Ms. Davis provided the update. The subcommittee met the past-previous two days and has some outstanding requests to DISA X12 for code values and for data elements, from X12. The subcommittee has also started working on updating the Flowing Gas Related standards (R97064) to bring them into compliance with ANSI-compliance for the flowing gas standards. The next IR/Technical meeting is scheduled for Tuesday and Wednesday, December 7 and 8, 2010.

Electronic Delivery Mechanisms (EDM) Subcommittee: Mr. Burden provided the EDM Subcommittee update. The subcommittee last met on October 22, 2010 to review the minor correction that was voted on earlier today.

Interpretations Subcommittee: Mr. Booe noted that a meeting has been scheduled for November 8, 2010 from 2:30 to 3:30 PM Central to discuss one request for clarification and C-10001 to interpret the word "tariff" in NAESB WGQ Standard No. 4.2.2.3 to explain as to whether it includes the negotiated rates, non-conforming agreements in Volume 2 and X rate schedules.

Publication Schedule: Ms. McQuade reviewed the WGQ, WEQ and Retail publication schedules. Both WGQ and Retail plan to publish yearly. WEQ will be published based on the work load.

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

Board Updates: Ms. McQuade reviewed the minutes from the September 23, 2010 Board of Directors meeting.

Board Critical Infrastructure Committee: Ms. McQuade reviewed the notes from the September 30, 2010 Committee meeting. The committee continues to monitor pending legislation and FERC actions.

Retail and Wholesale Electric key activities: The Retail Gas and Electric Quadrants continue to work on standards that support customer choice states. Retail Electric has focused on demand response, energy efficiency and smart grid, all of which are ongoing. The Wholesale Electric Quadrant continues to focus on demand response, energy efficiency and smart grid activities, as well as standards development related to FERC Order No. 890.

### 11. Other Business

EC and Officer Elections: Ms. McQuade reported that ~~the~~ NAESB office sent out a notice for to those EC members whose terms are coming to an end on December 31, 2010 to determine if they would be interested in running again. Ms. Rager will also send out an announcement to determine if there are any other candidates for any open positions. If additional candidates are identified, elections will be held.

Schedules: Ms. McQuade reviewed the 2011 schedule.

### 12. Adjourn

Ms. Davis made the motion to adjourn and Mr. Young seconded. The meeting adjourned at 12:52 PM Eastern.



## North American Energy Standards Board

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### 10. Executive Committee Attendance and Voting Record

WHOLESALE GAS QUADRANT EXECUTIVE COMMITTEE		ATTENDANCE
<b>PRODUCERS SEGMENT</b>		
Jim Busch	BP Energy Company	==
Pete Frost	ConocoPhillips Gas and Power Marketing	Phone
Chuck Cook	ChevronTexaco	==
Richard Smith	Noble Energy	In Person
Mike Shepard	Mewbourne Oil Company	==
<b>PIPELINE SEGMENT</b>		
Mark Gracey for Bill Griffith	El Paso Natural Gas Company	In Person
Kathryn Burch	Spectra Energy Transmission	In Person
<b>Dale Davis</b>	Williams Gas Pipeline	In Person
Randy Young	Dominion Transmission	In Person
Kim Van Pelt	Panhandle Eastern Pipe Line	In Person
<b>LOCAL DISTRIBUTION COMPANY (LDC) SEGMENT</b>		
Rodger Schwecke	Southern California Gas	==
Phil Precht	Baltimore Gas and Electric	In Person
Paul Buckley	Washington Gas	==
Mike Novak	National Fuel Gas Distribution	Phone
Craig Colombo	Dominion Resources	In Person
<b>END USERS SEGMENT</b>		
Norm Spooner	Arizona Public Service Company	==
Valerie Crockett	Tennessee Valley Authority	In Person
Lori Lynn Pennock	Salt River Project	In Person
Tina Burnett	The Boeing Company	In Person
<b>SERVICES SEGMENT</b>		
James Goerig	Sequent Energy Management	==
Lisa Simpkins	Constellation Energy Commodities Group	In Person
Leigh Spangler	Latitude Technologies	Phone
<b>Jim Buccigross</b>	8760 Inc.	In Person
Jeff Jarvis	EnCana Marketing (USA) Inc.	Phone



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### 11. Other Participants in Attendance

Participant	Organization	Attendance
Jonathan Booe	NAESB	In Person
Christopher Burden	Williams Gas Pipeline	In Person
Cory Galik Cummings	NAESB	In Person
Tom Gwilliam	Iroquois	In Person
Rachel Hogge	Dominion Transmission	In Person
Paul Love	Natural Gas Pipe Line Company of America	In Person
Rae McQuade	NAESB	In Person
Sylvia Munson	SunGard Energy	In Person
Keith Sappenfield	EnCana Oil and Gas	Phone
Veronica Thomason	NAESB	In Person
Ronald Tomlinson	Dominion Transmission Inc	Phone



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**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**2011 Annual Plan for the Wholesale Gas Quadrant Executive Committee**  
**As Approved by the Board of Directors on December 9, 2010**

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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
<b>1. Reorganize Standards Manuals for Ease of Use<sup>3</sup></b>		
a. Develop a separate WGQ manual specifically for Informational Postings standards or, alternatively, add the Informational Postings standards to the Additional Standards manual to provide ease in implementation. ( <a href="#">Reorganize Standards Request</a> ) Status: Not Started	3 <sup>rd</sup> Q, 2011	IR/Technical
b. Continue reordering of standards by topic and as future standards are added, standards continue to be ordered in topic format. Status: Not Started	2012	IR/Technical
<b>2. Sample Paper Review<sup>3</sup></b>		
a. Plan for the Review and Update Sample Papers and ASc X12 Samples for all data sets with the exception of the Offer – Standard No. 5.4.z1, Bid - Standard No. 5.4.z2, Award Download - Standard No. 5.4.z3 and the Operational Capacity - Standard No. 0.4.z1 and Unsubscribed Capacity - Standard No. 0.4.z2 data sets in Capacity Release to ensure consistency with the related data dictionaries. ( <a href="#">Sample Paper Review Request</a> ) Status: Not Started	1 <sup>st</sup> Q, 2011	IR/Technical
b. Execute Plan to Review and Update Sample Papers and ASc X12 Samples for all data sets with the exception of the Offer – Standard No. 5.4.z1, Bid - Standard No. 5.4.z2, Award Download - Standard No. 5.4.z3 and the Operational Capacity - Standard No. 0.4.z1 and Unsubscribed Capacity - Standard No. 0.4.z2 data sets in Capacity Release to ensure consistency with the related data dictionaries. Status: Not Started	Dependent on 2a	IR/Technical
<b>3. Development of EBB Code Values<sup>3</sup></b>		
a. Plan for the review of code values and code value descriptions in all data sets to make them easier to understand on the TSPs' EBB web sites. ( <a href="#">EBB Code Request</a> ) Status: Not Started	2 <sup>nd</sup> Q, 2011	IR/Technical
b. Execute the plan for the review code values and code value descriptions in all data sets to make them easier to understand on the TSPs' EBB web sites. Status: Not Started	Dependent on 3a	IR/Technical
<b>4. Development of Error Code Standards<sup>3</sup></b>		
a. Plan for the development of meaningful error code values in all data sets to make them easier to understand on the TSPs' EBB web sites as compared to the X12 DISA error codes. ( <a href="#">Error Code Request</a> ) Status: Not Started	3 <sup>rd</sup> Q, 2011	IR/Technical
b. Execute the plan for the development of meaningful error code values in all data sets to make them easier to understand on the TSPs' EBB web sites as compared to the X12 DISA error codes. Status: Not Started	Dependent on 4a	IR/Technical



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**NORTH AMERICAN ENERGY STANDARDS BOARD  
2011 Annual Plan for the Wholesale Gas Quadrant Executive Committee  
As Approved by the Board of Directors on December 9, 2010**

Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
<b>5. Electronic Delivery Mechanisms</b>		
Review minimum technical characteristics in Appendices B, C, and D of the WGQ QEDM Manual, and make changes as appropriate. Status: Not Started	3 <sup>rd</sup> Q, 2011	EDM
<b>6. NAESB Base Contract Review and Update</b>		
Review typical industry Special Provisions to the NAESB Base Contract for consideration to be integrated into the NAESB Base Contract. Review is to include corresponding updates to other related documents (e.g. Canadian Addendum, ISDA Amendment and Model Credit Support Addendum and Frequently Asked Questions)		
a. NAESB Base Contract review and update Status: Pending start February 2011	3 <sup>rd</sup> Q, 2011	Contracts Subcommittee
b. Canadian Addendum, ISDA Amendment, Model Credit Support Addendum and Frequently Ask Questions review and update Status: Pending start April 2011	3 <sup>rd</sup> Q, 2011	Contract Subcommittee
<b>7. Common Codes</b>		
a. Determine if location common codes as formulated are needed. Status: Underway	1st Q, 2011	BPS
b. If location common codes are needed, then determine if existing specifications are sufficient, or conversely, if not needed, develop plan for modifications to support removal of location common code from NAESB WGQ standards. Status: Not Started	Date dependent on annual plan item 7a	BPS

**Program of Standards Maintenance & Fully Staffed Standards Work**

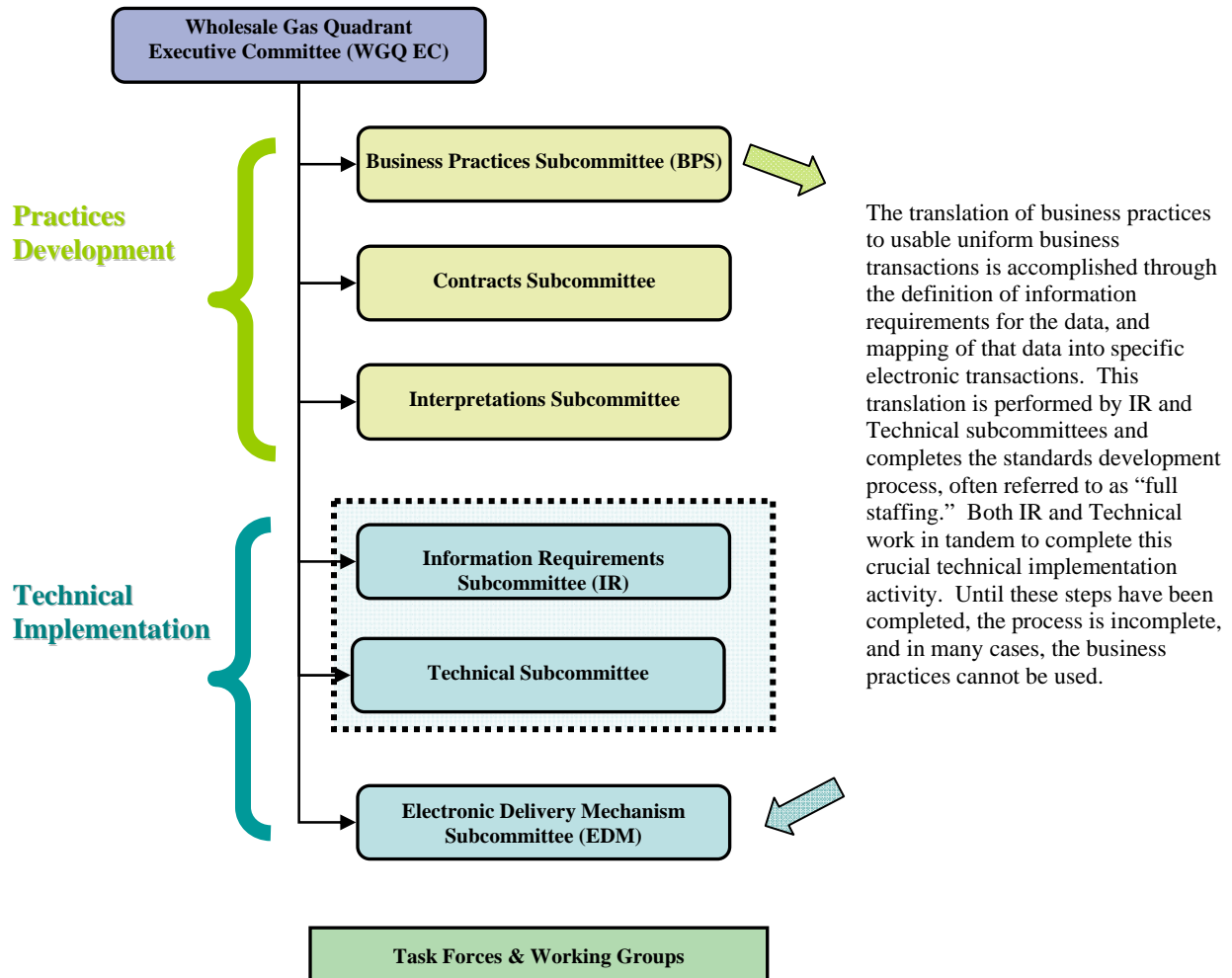
Business Practice Requests	Ongoing	Assigned by the EC <sup>4</sup>
Continue review against plan for migration to ANSI ASC X12 new versions as needed and coordinate such activities with DISA.	Ongoing	ANSI X12 Subcommittee
Information Requirements and Technical Mapping of Business Practices	Ongoing	Assigned by the EC <sup>3</sup>
Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC <sup>3</sup>
Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the EC <sup>3</sup>
Maintenance of eTariff Standards	As Requested	Assigned by the EC <sup>3</sup>

**Provisional Activities**

- Review and develop standards as needed related to [Docket No. RM11-1-000](#), Capacity Transfers on Intrastate Natural Gas Pipelines (Notice of Inquiry issued on October 21, 2010).

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## NAESB 2011 WGQ EC and Subcommittee Leadership:

Executive Committee: Jim Buccigross, Chair and Dale Davis, Vice-Chair  
 Business Practices Subcommittee: Kim Van Pelt, Lori Lynn Pennock, Mike Novak and Richard Smith  
 Information Requirements Subcommittee: Dale Davis  
 Technical Subcommittee: Mike Stender, Kim Van Pelt  
 Contracts Subcommittee: Keith Sappenfield  
 Electronic Delivery Mechanism Subcommittee: Leigh Spangler, Christopher Burden  
 Interpretations Subcommittee: Paul Love



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### End Notes, WGQ 2011 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>2</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

<sup>3 3</sup> As business issues are presented to the Information Requirements Subcommittee and Technical Subcommittee, those business issues will be given precedence over WGQ 2011 Annual Plan Item Nos. 1, 2, 3 and 4.

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



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas**  
**Request No.: R10007**

**1. RECOMMENDED ACTION:**

- Accept as requested
- Accept as modified below
- Decline

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

- Change to Existing Practice
- Status Quo

**2. TYPE OF DEVELOPMENT/MAINTENANCE**

**Per Request:**

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

**Per Recommendation:**

- Initiation
- Modification
- Interpretation
- Withdrawal
- No Action Necessary
- Principle (x.1.z)
- Definition (x.2.z)
- Business Practice Standard (x.3.z)
- Document (x.4.z)
- Data Element (x.4.z)
- Code Value (x.4.z)
- X12 Implementation Guide
- Business Process Documentation

**3. RECOMMENDATION**

**SUMMARY:**

- No changes necessary

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

Add the ability for multiple indexed rates for an Offer, Bid and Award by adding language to the TIBP to use multiple PO1 loops this should be able to be accomplished.

**b. Description of Recommendation:**

**Joint Information Requirements / Technical Subcommittee**

See meeting minutes for the Joint Information Requirements / Technical Subcommittee:

- October 26-27, 2010



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: El Paso Natural Gas**  
**Request No.: R10007**

**Motion:** Based on the review of the current EDI structure and the Technical Implementation of Business Process for the - Offer – NAESB WGQ Standard No. 5.4.24, Bid - – NAESB WGQ Standard No. 5.4.25, and Award – NAESB WGQ Standard No. 5.4.26, no further action is necessary for R10007.

**Vote:** (procedural): No opposition.



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Natural Gas Pipeline Co. Request No.: R09018**

**1. RECOMMENDED ACTION:**

Accept as requested  
 Accept as modified below  
 Decline

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

Change to Existing Practice  
 Status Quo

**2. TYPE OF DEVELOPMENT/MAINTENANCE**

**Per Request:**

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

**Per Recommendation:**

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

**3. RECOMMENDATION**

Note to NAESB Office: The modifications to the Nomination data set should be applied to ASC X12 Version in which the code values are published (either 6030 or 6031? To be determined prior to NAESB publication).

**SUMMARY:**

- Add the mutually agreeable data element Path Rank in the following data set:  
Nominations NAESB WGQ Standard No. 1.4.1
- Add the corresponding validation error and warning code values in the following data set:  
Nominations Quick Response NAESB WGQ Standard No. 1.4.2



**RECOMMENDATION TO NAESB WGQ EXECUTIVE COMMITTEE**

**Requester: Natural Gas Pipeline Co. Request No.: R09018**

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

**Document Name and No.:** Nominations NAESB WGQ Standard No. 1.4.1

<b>Business Name (Abbreviation)</b>	<b>Definition</b>	<b>Data Group</b>	<b>EBB Pathed</b>	<b>EBB Non- Pathed</b>	<b>EBB PNT - "T"</b>	<b>EBB PNT - "U"</b>	<b>EDI / FF Usage</b>	<b>Condition</b>
<u>Path Rank</u> (Path Rank)	<u>This is the rank (priority) assigned to the quantity for a contract path. Priority 1 means the highest priority. Priorities 2, 3, etc. are in descending order of priority. Quantities assigned the same rank will be applied on a pro rata basis.</u>	<u>TSDG</u>	<u>nu</u>	<u>nu</u>	<u>MA</u>	<u>nu</u>	<u>C</u>	<u>Mutually agreeable when the model used is 'Pathed Non-Threaded - Threaded Segment'. If not provided, a default specified by the service provider will be utilized.</u>

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

**Document Name and No.:** Nominations Quick Response NAESB WGQ Standard No. 1.4.2

**Validation Code (Sub-detail)**

Code Value	Code Value Description	Code Value Definition
<u>ENMQR603</u>	<u>Invalid Path Rank</u>	[no definition necessary]
<u>WNMQR550</u>	<u>Missing Path Rank</u>	[no definition necessary]
<u>WNMQR551</u>	<u>Path Rank not processed</u>	[no definition necessary]

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

**Document Name and No.:** Nominations NAESB WGQ Standard No. 1.4.1

<b>Description of Change: Data Element Cross Reference</b>		
Sub-detail		
at the end of the list for the N9, add the data element Path Rank with the usage nu nu MA nu – see below for the results:		
Segment	Usage P N T U	Segment Name/NAESB Data Element Name
:		
:		
N9	SO SO SO SO	Package ID
N9	MA MA MA MA	Associated Contract
N9	MA MA MA MA	Service Provider's Activity Code
N9	MA MA MA MA	Deal Type
N9	MA MA MA MA	Nomination User Data 1
N9	MA MA MA MA	Nomination User Data 2
<b>N9</b>	<b>nu nu MA nu</b>	<b>Path Rank</b>
:		
:		

<b>Description of Change: EDI ASC X12 Mapping Guidelines</b>
N9 Segment, Position 0900, N902:
In the element level notes, add the data element 'Path Rank' after the data element 'Nomination User Data 2' as follows:

**Segment: N9 Extended Reference Information**

**Position:** 0900  
**Loop:** SLN Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is sender's option.

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	<b>N901</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>M 1 ID 2/3</b>
			<i>Refer to "N9 Segments (Sub-detail)" table for usage and values.</i>	
<b>Must Use</b>	<b>N902</b>	<b>127</b>	<b>Reference Identification</b>	<b>X 1 AN 1/30</b>
			<i>Package ID, Associated Contract, Service Provider's Activity Code, Deal Type, Nomination User Data 1, Nomination User Data 2, <b>Path Rank</b></i>	

*Refer to "N9 Segments (Sub-detail)" table for usage and values.*

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

**Description of Change: Transaction Set Table N9 Segments (Sub-detail)**

At the end of the list for the N902, add the data element Path Rank with the usage nu nu MA nu and the N901 is PRK  
 – see below for the results:

**Transaction Set Tables - N9 Segments (Sub-detail)**

Element Name (N902)	Usage when CS05 =				N901
	'P'	'N'	'T'	'U'	
Associated Contract	MA	MA	MA	MA	KAS
Package ID	SO	SO	SO	SO	PKG
Deal Type	MA	MA	MA	MA	PD
Service Provider's Activity Code	MA	MA	MA	MA	BE
Nomination User Data 1	MA	MA	MA	MA	JD
Nomination User Data 2	MA	MA	MA	MA	Y8
<b>Path Rank</b>	<b>nu</b>	<b>nu</b>	<b>MA</b>	<b>nu</b>	<b>PRK</b>



**Document Name and No.:** Nominations Quick Response NAESB WGQ Standard No. 1.4.2

<b>Description of Change: Transaction Set Tables</b>	
Errors and Warnings (Sub-detail)	
Add code values ENMQR603, WNMQR550, WNMQR551 and their descriptions to the table alphanumerically by code value, as follows:	
<b>Validation Code (III02)</b>	<b>Description</b>
ENMQR603	Invalid Path Rank
WNMQR550	Missing Path Rank
WNMQR551	Path Rank not processed

**4. SUPPORTING DOCUMENTATION**

**a. Description of Request:**

Title: Add a new MA data element to the Nominations dataset for Model “T” called ‘Path Rank’.

Description: This element is to be used by the Service Requester to assign a rank to the path for the purposes of prioritizing the path when a segment constraint is encountered. The existing ranks for Pathed Non-Threaded are used for location constraints and losses of supply or market.

**b. Description of Recommendation:**

**Business Practices Subcommittee**

See the meeting minutes for the following Business Practices Subcommittee:

January 11, 2010  
February 11, 2010

**Motion:** February 11, 2010

BPS instructs the Information Requirements Subcommittee to accommodate the mutually agreeable business practice of sending path rank information in the NAESB WGQ Standard No. 1.4.1 Nomination data set for the nomination Model Type ‘Pathed Non-Threaded – Threaded Segment’.

**Vote:** The motion passed unanimously

**Information Requirements / Technical Subcommittees**

See the meeting minutes for the following joint Information Requirements/Technical Subcommittees:

May 4-6, 2010  
August 17-18, 2010  
September 21-22, 2010  
October 26-27, 2010  
November 16-18, 2010

**Motion:**, May 4, 2010

Adopt the proposed implementation for R09018 contingent on the approval of the CMR by DISA for the N901 qualifier “PRK” as reflected in Attachment 15 to these meeting minutes:

Vote	For	Against	Total	Balance	Balance	Balance
				d	d	d
				For	Against	Total
<b>End</b>						
<b>Users</b>	0	0	0	0.00	0.00	0
<b>LDCs</b>	0	0	0	0.00	0.00	0
<b>Pipelines</b>	6	0	6	2.00	0.00	2
<b>Producers</b>	0	0	0	0.00	0.00	0
<b>Services</b>	1	0	1	1.00	0.00	1
	7	0	7	3.00	0.00	3

Motion passes

**Motion:**, November 16, 2010

Adopt the revised (formatting) proposed implementation for R09018 as reflected in Attachment 4 to the meeting minutes of the November 16-18, 2010 Joint IR/Technical Subcommittee:

Vote	For	Against	Total	Balance	Balance	Balance
				d	d	d
				For	Against	Total
<b>End</b>						
<b>Users</b>	0	0	0	0.00	0.00	0
<b>LDCs</b>	0	0	0	0.00	0.00	0
<b>Pipelines</b>	7	0	7	2.00	0.00	2
<b>Producers</b>	0	0	0	0.00	0.00	0
<b>Services</b>	1	0	1	1.00	0.00	1
	8	0	8	3.00	0.00	3

Motion passes



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**January 18, 2011**  
**Via email and posting**

**TO:** NAESB Executive Committee (EC) Members, posting for interested parties  
**FROM:** NAESB Office  
**cc:** EC Alternates, Submitters, Subcommittee Chairs of Subcommittees noted in text below  
**RE:** NAESB Triage Disposition for R10010 and R10011

---

Dear Triage Subcommittee and EC members,

Two requests were triaged on November 23, 2010 – R10010 and R10011 -- provided below as hyperlinks. There were no requests for conference call for discussion. The requests were triaged as follows:

For [R10010](#), submitted by [Mike Schisler](#) on behalf of Kinder Morgan:

This request is (1) found within scope; (2) to be assigned to the Wholesale Gas Quadrant (WGQ); and (3) because it is a request for Add data elements “Nominated Receipt Point Quantity” and “Nominated Delivery Point Quantity” to the (shipper) Scheduled Quantity document, the request should be assigned to the WGQ Business Practices Subcommittee (BPS). While 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 [R10011](#), submitted by [Mike Schisler](#) on behalf of Kinder Morgan:

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 change the length of the GS02 “Application Sender’s Code” and GS03 “Application Receiver’s Code” from the current 12 characters to the ANSI standard 15 characters, the request should be assigned to the WGQ Information Requirements Subcommittee/Technical Subcommittee (IR/Tech). While 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 IR/Tech.

If you have any questions on a specific request, please contact the requestor directly -- the email address is provided as a link with the request. The noted disposition for the requests including the requests were forwarded to the Triage Subcommittee and the EC members on November 9, 2010. There were no dissenting comments received. As such, the requests are considered in scope and assigned to the indicated subcommittees for development. Please note that this communication also serves as notice to the subcommittee chairs of the subcommittees to which the requests are assigned.



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**January 19, 2010**  
**Via email and posting**

**TO:** NAESB Executive Committee (EC) Members, posting for interested parties  
**FROM:** NAESB Office  
**cc:** EC Alternates, Submitters, Subcommittee Chairs of Subcommittees noted in text below  
**RE:** NAESB Triage Actions Pending for Requests No. R10012, R11001 – R11006

---

Dear Triage Subcommittee and EC members,

We have seven requests to triage – R10012, and R11001 through R11006 -- provided below as hyperlinks. The NAESB office recommends the following actions:

For [R10012](#), submitted by [Mary Zientara](#) on behalf of Reliant Energy:

This request is (1) found within scope; (2) to be assigned to the Retail Electric Quadrant (REQ); and (3) because it is a request to develop retail electric model business practices for third party access to consumer smart grid data with considerations for data privacy practices those third parties should employ, it should be assigned to a REQ task force of the REQ portion of the Smart Grid PAP 10 subcommittee. While 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 task force.

For [R11001](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 Reservation and AOS Charge code value to the data element "Rate Form/Type Code" under NAESB WGQ Standard Nos. 5.4.24 Offer, 5.4.25 Bids and 5.4.26 Award Download, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

For [R11002](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 several non-indexed based release code values to the data element Bidder Designation of Bidding Basis for NAESB WGQ Standard No. 5.4.25 Bid, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

For [R11003](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 several non-indexed based release code values to the data element "Bidder Designation of Bidding Basis for Standard 5.4.26 Award Download, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

For [R11004](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 Negotiated Non-Renewal Charge and AOS Charge data elements to the transactional reports including Firm Transportation, Capacity Release, and IT, it is assigned to the WGQ Business Practices Subcommittee. While 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 task force.



## North American Energy Standards Board

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For [R11005](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 code value for the Affiliate Indicator for NAESB WGQ Standard Nos. 5.4.20 Capacity Release, 5.4.24 Offer, 5.4.25 Bid and 5.4.26 Award Download, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

For [R11006](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 non-negotiated based release code values to the data element "Releaser Designation of Acceptable Bidding Basis" for NAESB WGQ Standard No. 5.4.24 - Offer, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

If you have any questions on a specific request, please contact the requestor directly -- the email address is provided as a link with the request. For additional information, the R10012 request was discussed at the December 2010 Board meeting in a presentation given by Ms. Zientara. 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. Comments may certainly be provided and will be posted on the [Triage Subcommittee](#) page of the NAESB web site. If no concerns are raised, then on February 2, the dispositions as noted above will be considered approved.



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**January 19, 2010**  
**Via email and posting**

**TO:** NAESB Executive Committee (EC) Members, posting for interested parties  
**FROM:** NAESB Office  
**cc:** EC Alternates, Submitters, Subcommittee Chairs of Subcommittees noted in text below  
**RE:** NAESB Triage **REVISED** Actions Pending for Requests No. R10012, R11001 – R11006

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Dear Triage Subcommittee and EC members,

We have seven requests to triage – R10012, and R11001 through R11006 -- provided below as hyperlinks. There are amendments to the recommended actions for R11001, R11002, R11003 and R11006 based on discussions with WGQ leadership, as the requested code value changes may not be supported by existing business practice standards. The NAESB office recommends the following revised actions highlighted in yellow:

For [R10012](#), submitted by [Mary Zientara](#) on behalf of Reliant Energy:

This request is (1) found within scope; (2) to be assigned to the Retail Electric Quadrant (REQ); and (3) because it is a request to develop retail electric model business practices for third party access to consumer smart grid data with considerations for data privacy practices those third parties should employ, it should be assigned to a REQ task force of the REQ portion of the Smart Grid PAP 10 subcommittee. While 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 task force.

For [R11001](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 Reservation and AOS Charge code value to the data element “Rate Form/Type Code” under NAESB WGQ Standard Nos. 5.4.24 Offer, 5.4.25 Bids and 5.4.26 Award Download, it will be reviewed by the Business Practices Subcommittee for determination that the standards support the code value changes requested, and if so, it will then processed as a minor correction by the Information Requirements Subcommittee. There is nothing in the request that indicates a high priority, so if business practices changes are needed, the BPS will process in the normal course of business of the subcommittee.

For [R11002](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 several non-indexed based release code values to the data element Bidder Designation of Bidding Basis for NAESB WGQ Standard No. 5.4.25 Bid, it will be reviewed by the Business Practices Subcommittee for determination that the standards support the code value changes requested, and if so, it will then processed as a minor correction by the Information Requirements Subcommittee. There is nothing in the request that indicates a high priority, so if business practices changes are needed, the BPS will process in the normal course of business of the subcommittee.

For [R11003](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 several non-indexed based release code values to the data element “Bidder Designation of Bidding Basis for Standard 5.4.26 Award Download, it will be reviewed by the Business Practices Subcommittee for determination that the standards support the code value changes requested, and if so, it will then processed as a minor correction by the Information Requirements Subcommittee. There is nothing in the request that indicates a high priority, so if business practices changes are needed, the BPS will process in the normal course of business of the subcommittee.



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For [R11004](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 Negotiated Non-Renewal Charge and AOS Charge data elements to the transactional reports including Firm Transportation, Capacity Release, and IT, it is assigned to the WGQ Business Practices Subcommittee. While 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 subcommittee.

For [R11005](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 code value for the Affiliate Indicator for NAESB WGQ Standard Nos. 5.4.20 Capacity Release, 5.4.24 Offer, 5.4.25 Bid and 5.4.26 Award Download, it will be processed as a minor correction. The office will forward the request as a minor correction to the Information Requirements Subcommittee.

For [R11006](#), submitted by [Brian Troicuk](#) on behalf of Alliance Pipeline L.P.:

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 non-negotiated based release code values to the data element "Releaser Designation of Acceptable Bidding Basis" for NAESB WGQ Standard No. 5.4.24 - Offer, it will be reviewed by the Business Practices Subcommittee for determination that the standards support the code value changes requested, and if so, it will then processed as a minor correction by the Information Requirements Subcommittee. There is nothing in the request that indicates a high priority, so if business practices changes are needed, the BPS will process in the normal course of business of the subcommittee.

If you have any questions on a specific request, please contact the requestor directly -- the email address is provided as a link with the request. For additional information, the R10012 request was discussed at the December 2010 Board meeting in a presentation given by Ms. Zientara. 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. Comments may certainly be provided and will be posted on the [Triage Subcommittee](#) page of the NAESB web site. If no concerns are raised, then on February 2, the dispositions as noted above will be considered approved.



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NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ)  
DECEMBER 17, 2010

### ACTIONS TO BE APPLIED TO WGQ VERSION 1.9 TO CREATE WGQ VERSION 2.0:

Version 1.9 was published on September 30, 2009.

#### 2009-10:

##### Final Actions:

2009 Annual Plan Item 3/2009 Annual Plan Item 2(a)/R07009 – Update Model ISDA North American Gas Annex, November 2004 to correspond to the updated Base Contract for Sale and Purchase of Natural Gas, dated September 5, 2005, in accordance with NAESB WGQ Request No. R07009 as adopted by the WGQ Executive Committee on October 29, 2009 - [http://naesb.org/member\\_login\\_check.asp?doc=model\\_isda\\_addendum102909.pdf](http://naesb.org/member_login_check.asp?doc=model_isda_addendum102909.pdf) (*This is a model and does not require member ratification*)

R08020 – Provide for enhanced granularity for public utilities in identifying critical operational flow orders, - Approved by the WGQ EC on February 4, 2010.

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08020.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08020.doc) (*Ratified June 23, 2010*)

R09001 – Add two data elements to the Transactional Reporting – Interruptible Transportation Document (5.4.22) – Approved by the WGQ EC on February 4, 2010.

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r09001.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r09001.doc) (*Ratified June 23, 2010*)

R09011 - Change the term Power Plant Operator to Power Plant Gas Coordinator in WEQ-011 – Revised and approved by the WGQ EC on May 4, 2010.

Final Action: [http://naesb.org/pdf4/r09011\\_rec.doc](http://naesb.org/pdf4/r09011_rec.doc) (*Ratified July 15, 2010*)

R08028/2010 WGQ Annual Plan Item 3/2009 WGQ Annual Plan Item 4/2008 WGQ Annual Plan Item 5 – Eliminate Standards 5.4.4. (Replacement Capacity);

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3.doc) , Attachment 1 Offer:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach1.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach1.doc) ,

Attachment 2 Bid:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach2.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach2.doc) ,

Attachment 3 Award Download:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach3.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach3.doc) ,

Attachment 4 Withdrawal Download:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach4.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach4.doc) ,

Attachment 5 Business Documentation:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach5.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach5.doc) , and

Attachment 6 Principles/Standards/Interpretations as modified in redline:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08028\\_wgq\\_2010\\_api\\_3\\_attach6.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08028_wgq_2010_api_3_attach6.doc) – revised by the WGQ EC on August 19, 2010 – (*Ratified September 27, 2010*)

R99033/R96018/R04028 – Redesign of Operationally Available and Unsubscribed data set

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r99033\\_r96018\\_r04038.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r99033_r96018_r04038.doc) ,

Attachment 1 Data Dictionary:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r99033\\_r96018\\_r04038\\_attach1.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r99033_r96018_r04038_attach1.doc) , and



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

Attachment 2 EDI Technical:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r99033\\_r96018\\_r04038\\_attach2.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r99033_r96018_r04038_attach2.doc)

Attachment 3 EDISM G873OACY:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r99033\\_r96018\\_r04038\\_attach3.rtf](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r99033_r96018_r04038_attach3.rtf)

Attachment 4 EDISM G873UNSC:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r99033\\_r96018\\_r04038\\_attach4.rtf](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r99033_r96018_r04038_attach4.rtf) - approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R08008 - Develop customer security administration standards

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r08008.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r08008.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R09006 - Add a new data element “Contract” in the following Transaction Datasets for the NAESB WGQ Version 1.8 release: NAESB WGQ Standard No. 3.4.2, Payment Remittance and NAESB WGQ Standard No. 3.4.4, Service Requester / Charge Allowance Invoice.

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r09006.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r09006.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R09021/R09022 – Change Charge Type conditionality in NAESB WGQ Standard No. 3.1.14.1 Transportation/Sales Invoice.

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r09021\\_r09022.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r09021_r09022.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R09025 – Create a new WGQ EDM standard

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r09025.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r09025.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

2010 WGQ Annual Plan Item 5 – the NAESB WGQ EDM subcommittee reviews and updates to the NAESB WGQ technical standards per NAESB WGQ Standard No. 4.3.59.

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_2010\\_api\\_5.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_2010_api_5.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R10001 - Update the NAESB Wholesale Gas Quadrant (WGQ) Quadrant Electronic Delivery Mechanism (QEDM) Manual to add the ability to provide Informational Postings reports downloads in a CSV file format

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r10001.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r10001.doc) - Approved by the WGQ EC on August 19, 2010 – *(Ratified September 27, 2010)*

R09014 / 2010 WGQ Annual Plan Item 6 – Create a section/heading under Informational Postings called Regulatory to include all filings made to the FERC –

Final Action: [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_wgq\\_r09014\\_wgq\\_2010\\_ap\\_6.doc](http://www.naesb.org/member_login_form.asp?doc=fa_wgq_r09014_wgq_2010_ap_6.doc) – revised/approved by the WGQ Executive Committee on October 5, 2010 *(Ratified November 5, 2010)*

#### Recommendations:

*None*



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

#### Minor Corrections:

MC10036 – Submitted by D. Davis, Williams Gas Pipeline – Minor corrections for the version 2.0 publication resulting from editorial review: [http://www.naesb.org/pdf4/wgq\\_mc10036\\_rec\\_100710.doc](http://www.naesb.org/pdf4/wgq_mc10036_rec_100710.doc) - approved by the WGQ EC via notational ballot on October 17, 2010 - (*Effective date November 30, 2010*)

MC10030 – Submitted by Williams Gas Pipeline – Correction (Errata) to WGQ Version 1.9 – Standard No. 5.4.7 (Offer Upload) data dictionary for the condition of the data element Special Terms and Miscellaneous Notes – Storage Inventory Conditions: [http://www.naesb.org/pdf4/wgq\\_mc10030\\_rec\\_081810.doc](http://www.naesb.org/pdf4/wgq_mc10030_rec_081810.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10018 – Submitted by D. Davis and C. Burden, Williams Gas Pipeline for NAESB WGQ Version 2.0, NAESB WGQ Standard 2.4.3 – Allocation, NAESB WGQ Standard 2.4.4 – Shipper Imbalance and NAESB WGQ Standard 3.4.1 – Transportation/Sales Invoice: [http://www.naesb.org/pdf4/wgq\\_mc10018\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10018_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10022 – Version 2.0 Add code value description “Deferred Asset Surcharge” with code value “DAS” to the list of standardized code values for the following datasets and data elements: 3.4.1, 5.4.1, 5.4.2, 5.4.3, 5.4.7, 5.4.8, 5.4.18, 5.4.19, 5.4.20, 5.4.21, 5.4.22, Submitted by T. Gwilliam, Iroquois Gas Transmission System, L.P. - [http://www.naesb.org/pdf4/wgq\\_mc10022\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10022_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10024 – Version 2.0 Add additional Reduction Reason code value(s) to NAESB WGQ Standard No. 1.4.6, Submitted by R. Hogge, Dominion Transmission - [http://www.naesb.org/pdf4/wgq\\_mc10024\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10024_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10026 – Version 2.0 Addition of a Code Value for the data element “Transaction Type” to the following data element “Transaction Type” to the following Transaction Data Sets: Nomination (1.4.1), Scheduled Quantity (1.4.5), Per-determined Allocation (2.4.1), Allocation (2.4.3), Shipper Imbalance (2.4.4), and Transportation/Sales Invoice (3.4.1), Submitted by K. Brooks, Williston Basin Interstate Pipeline Company - [http://www.naesb.org/pdf4/wgq\\_mc10026\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10026_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10028 – This request proposes adding back the Code Value for the data element “Surcharge Indicator” to the following Transaction Data Sets: Offer Download (5.4.1), Bid Download (5.4.2) and Award Download (5.4.3), Submitted by M. Mahle, Transcanada - [http://www.naesb.org/pdf4/wgq\\_mc10028\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10028_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC10029 – NAESB WGQ Standards 4.3.54, Submitted by K. Brooks, Williston Basin Interstate Pipeline Company - [http://www.naesb.org/pdf4/wgq\\_mc10029\\_rec\\_081910.doc](http://www.naesb.org/pdf4/wgq_mc10029_rec_081910.doc) - approved by the WGQ EC on August 19, 2010 - (*Effective date October 7, 2010*)

MC09034 Correct references in 3 lines of Section 4.12 of the NAESB WGQ Standard No. 6.3.3 – Electronic Data Trading Partner Agreement (Version 1.8), Submitted by C. Burden, Williams Gas Pipeline - [http://www.naesb.org/pdf4/wgq\\_retail\\_mc09034\\_rec\\_011510.doc](http://www.naesb.org/pdf4/wgq_retail_mc09034_rec_011510.doc) – approved by the WGQ EC via notational ballot January 15, 2010. (*Effective date September 27, 2010*)



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

MC09035 Information Requirements/Technical Subcommittee – corrections to Transaction set Tables and ANSI X12 mapping in NAESB WGQ Standard Nos. 5.4.1 – Offer Download and 5.4.3 – Award Download (Version 1.9) [http://www.naesb.org/pdf4/wgq\\_mc09035\\_rec\\_011510.doc](http://www.naesb.org/pdf4/wgq_mc09035_rec_011510.doc) – approved by the WGQ EC via notational ballot January 15, 2010. (*Effective date September 27, 2010*)

MC10009 – Version 1.9 (Errata) for: NAESB WGQ Standard No.5.4.1 (Offer Download), NAESB WGQ Standard No.5.4.2 (Bid Download) and NAESB WGQ Standard No.5.4.3 (Award Download), Submitted by D. Davis, Williams Gas Pipeline - Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10009\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10009_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10010 – Version 1.9 (Errata) for NAESB WGQ Standard No.5.4.20 (Transactional Reporting – Capacity Release), Submitted by D. Davis, Williams Gas Pipeline - Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10010\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10010_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10011 – Version 1.9 (Errata) for NAESB WGQ Standard Nos.3.4.1 (Transportation/Sales Invoice), Submitted by D. Davis, Williams Gas Pipeline - Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10011\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10011_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10014 – Version 1.9 (Errata) for NAESB WGQ Standard No.5.4.18 (Bid Upload), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee – Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10014\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10014_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10015 – Version 1.9 (Errata) to NAESB WGQ Standard No.5.4.15 (Response to Upload of Request for Download of Posted Datasets), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee – Recommendation [http://www.naesb.org/pdf4/wgq\\_mc10015\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10015_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10016 – Version 1.9 (Errata) for NAESB WGQ Version 1.9 Standard No.3.4.1 (Transportation/Sales Invoice), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee – Recommendation [http://www.naesb.org/pdf4/wgq\\_mc10016\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10016_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10017 - Version 1.9 (Errata) to NAESB WGQ Standard No. 2.4.6 – Measurement Volume Audit Statement, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee – Recommendation [http://www.naesb.org/pdf4/wgq\\_mc10017\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10017_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10019 - Minor Correction Submitted by D. Davis, Williams Gas Pipeline for NAESB WGQ Version 1.9: Joint NAESB WEQ Version 002.1 Standard WEQ-014-A and WGQ Version 1.0 Standard No. 11.4.1 (Implementation Guide for Electronic Tariff Filing): [http://www.naesb.org/pdf4/wgq\\_weq\\_mc10019\\_revised.doc](http://www.naesb.org/pdf4/wgq_weq_mc10019_revised.doc) - revised/approved by the WEQ EC on August 17, 2010 and the WGQ EC on August 19, 2010. (*Effective date October 7, 2010*)



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

MC10020 – Version 1.9 (Errata) for NAESB WGQ Capacity Release, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee – Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10020\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10020_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (Effective date September 27, 2010)

MC10021 – Version 1.9 (Errata) to NAESB WGQ Standard 5.4.22, Submitted by K. Brooks, Williston Basin Interstate Pipeline, Company – Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10021\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10021_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (Effective date September 27, 2010)

MC10023 – Version 1.9 (Errata) to the offer Download – NAESB WGQ Standard No. 5.4.1 – PID Segment and Correct the Technical Implementation of Business Process for Confirmation Response – NAESB WGQ Standard No. 1.4.4, Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee - [http://www.naesb.org/pdf4/wgq\\_mc10023\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10023_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (Effective date September 27, 2010)

MC10025 – Version 1.9 (Errata) for NAESB WGQ Internet Electronic Transport (Internet ET) Manual and NAESB RXQ Internet ET Manual, Version 1.2, Submitted by C. Burden, Joint WGQ Information Requirements/Technical Subcommittee - [http://www.naesb.org/pdf4/wgq\\_req\\_rgq\\_mc10025\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_req_rgq_mc10025_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (Effective date September 27, 2010)

MC10027 - Errata to NAESB WGQ Version 1.9: Correct the condition for the data element Amendment Reporting in the following data sets: Transactional Reporting - Capacity Release (NAESB WGQ Standard No. 5.4.20), Transactional Reporting – Firm Transportation (NAESB WGQ Standard No. 5.4.21) and Transactional Reporting – Interruptible Transportation (NAESB WGQ Standard No. 5.4.22), Submitted by D. Davis/M. Stender, Co-Chairs Information Requirements/Technical Subcommittee - [http://www.naesb.org/pdf4/wgq\\_mc10027\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_mc10027_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (Effective date September 27, 2010)

MC10012 –Errata for NAESB WGQ Internet Electronic Transport (Internet ET) Manual, Version 1.9 and NAESB RXQ Internet ET Manual Version 1.2: [http://www.naesb.org/pdf4/wgq\\_req\\_rgq\\_mc10012\\_rec\\_030510.doc](http://www.naesb.org/pdf4/wgq_req_rgq_mc10012_rec_030510.doc) - approved by the WGQ and Retail ECs on March 5, 2010 (Effective date July 7, 2010)

MC10001 - Revised - Minor Correction Submitted by M. Stender, El Paso Natural Gas to NAESB standard 5.4.1, 5.4.2 and 5.4.17 version 1.9: [http://www.naesb.org/pdf4/wgq\\_mc10001\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10001_rec_020410.doc) - approved by the WGQ EC on February 4, 2010. (Effective date April 19, 2010)

MC10002/R09019 - Minor Correction (errata to Version 1.9) to modify three and add one new Allocation Transaction Type Code Values and modify the Allocation Transaction Type Matrix accordingly in the following data set: Allocation, NAESB WGQ Standard No. 2.4.3 (Note: This recommendation corrects the actions taken for R05028 which were published in Version 1.9.): [http://www.naesb.org/pdf4/wgq\\_mc10002\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10002_rec_020410.doc) - approved by the WGQ EC on February 4, 2010. (Effective date April 19, 2010)

MC10003 - Minor Correction to Version 1.9 NAESB WGQ Standard No. 2.2.4 – Shipper Imbalance (EDI Implementation: ASC X12 Mapping Guidelines and Data Element Cross Reference): [http://www.naesb.org/pdf4/wgq\\_mc10003\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10003_rec_020410.doc) - approved by the WGQ EC on February 4, 2010. (Effective date April 19, 2010)



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

MC10005 - Recommendation – Submitted by C. Burden, Williams Gas Pipeline – This request proposes the correction of language for the NAESB WGQ Version 1.9 release: NAESB WGQ Standard 4.3.16:  
[http://www.naesb.org/pdf4/wgq\\_mc10005\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10005_rec_020410.doc) - approved by the WGQ EC on February 4, 2010.  
(Effective date April 19, 2010)

MC10006 Recommendation – Submitted by C. Burden, Williams Gas Pipeline – This request proposes corrections to NAESB WGQ Standards Booklet 1 of 2, NAESB WGQ QEDM Standards Manual and NAESB WGQ Capacity Release Standards Manual to correct an error in wording:  
[http://www.naesb.org/pdf4/wgq\\_mc10006\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10006_rec_020410.doc) - approved by the WGQ EC on February 4, 2010.  
(Effective date April 19, 2010)

MC10007 Recommendation – Submitted by C. Burden, Williams Gas Pipeline – This request proposes corrections to NAESB WGQ QEDM Standards Manual, Version 1.9 to correct browser and plug-in information and a spelling correction: [http://www.naesb.org/pdf4/wgq\\_mc10007\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10007_rec_020410.doc) - approved by the WGQ EC on February 4, 2010. (Effective date April 19, 2010)

MC10008 Recommendation – Submitted by D. Davis / M. Stender, Chair / Co-Chair WGQ Information Requirements / WGQ Technical Subcommittees – This request proposes corrections to NAESB WGQ Standard Nos. 3.4.1 (Transportation/Sales Invoice) and 3.4.4 (Service Requester Level Charge/Allowance Invoice, Version 1.9 to correct the code values in the Code Values Dictionaries:  
[http://www.naesb.org/pdf4/wgq\\_mc10008\\_rec\\_020410.doc](http://www.naesb.org/pdf4/wgq_mc10008_rec_020410.doc) - approved by the WGQ EC on February 4, 2010.  
(Effective date April 19, 2010)

MC09024 Recommendation - Submitted by M. Schmitz, Northern Natural Gas - This request proposes the addition of 1 code values for the data element “Validation Code (Detail)” in the following datasets for the NAESB WGQ Version 1.9 release: NAESB WGQ Standard 1.4.2 - Nomination Quick Response  
[http://www.naesb.org/pdf4/wgq\\_mc09024\\_rec\\_011810.doc](http://www.naesb.org/pdf4/wgq_mc09024_rec_011810.doc) - approved by the WGQ EC on February 4, 2010.  
(Effective date April 19, 2010)

MC09033 Recommendation - Submitted by M. Schmitz, Northern Natural Gas - This request proposes the addition of 4 code values for the data element “Charge Type” in the following datasets for the NAESB WGQ Version 1.9 release: NAESB WGQ Standard 3.4.1 – Transportation / Sales Invoice:  
[http://www.naesb.org/pdf4/wgq\\_mc09033\\_rec\\_011910.doc](http://www.naesb.org/pdf4/wgq_mc09033_rec_011910.doc) - approved by the WGQ EC on February 4, 2010.  
(Effective date April 19, 2010)

MC09032 Minor Correction to the Canadian Addendum, dated August 2, 2007 (NAESB Standard 6.3.1.CA) as submitted by K. Sappenfield, Chair, WGQ Contracts Subcommittee -  
[http://www.naesb.org/pdf4/wgq\\_mc09032\\_rec\\_102909.doc](http://www.naesb.org/pdf4/wgq_mc09032_rec_102909.doc) - approved by the WGQ EC on October 29, 2009  
(Effective date December 14, 2009)

Minor Corrections to published Version 2.0 after November 30, 2010:

MC10035 Minor Correction for the Version 1.9 Internet Electronic Transport (Internet ET) Manual and NAESB RXQ Internet ET Manual Version 1.2 as submitted by T. Roza, GXS -  
[http://www.naesb.org/pdf4/wgq\\_retail\\_mc10035\\_rec\\_102210.doc](http://www.naesb.org/pdf4/wgq_retail_mc10035_rec_102210.doc) - approved by the NAESB Retail ECs on October 27, 2010 and NAESB WGQ EC on October 28, 2010 (Effective date December 17, 2010)



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### NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ) DECEMBER 17, 2010

MC10037 Minor Correction for the Version 2.0 publication resulting from editorial review as submitted by D. Davis, Williams Gas Pipeline - [http://www.naesb.org/pdf4/wgq\\_mc10037\\_rec\\_110410.doc](http://www.naesb.org/pdf4/wgq_mc10037_rec_110410.doc) - approved by the WGQ EC via notational ballot on November 16, 2010 (*Effective date January 2, 2011*)

MC10039 Minor Correction Errata for NAESB WGQ Version 2.0 - NAESB WGQ Standard No. 4.3.29, NAESB WGQ Standard No. 5.4.16 – System-Wide Notices, Data Element Cross Reference, EDI X12 Mapping Guidelines as submitted by D. Davis and C. Burden, Williams Gas Pipeline - [http://www.naesb.org/pdf4/wgq\\_mc10039\\_rec\\_111010.doc](http://www.naesb.org/pdf4/wgq_mc10039_rec_111010.doc) - approved by the WGQ EC via notational ballot on November 17, 2010 (*Effective date January 2, 2011*)

MC10041 Minor Correction Errata for NAESB WGQ Version 2.0 - Joint WEQ/WGQ Minor Correction to the NAESB WEQ/WGQ Implementation Guide for Electronic Tariff Filing to correspond to modifications made by FERC to its Implementation Guide for Electronic Filing of Parts 25, 154, 284, 300, and 241 Tariff Filings as noted in the FERC eTariff RSS Feed(s), dated October 8, 2010 (<http://www.ferc.gov/docs-filing/etariff/implementation-guide.pdf>) as submitted by D. Rager, NAESB - [http://www.naesb.org/pdf4/weq\\_wgq\\_mc10041\\_122010.doc](http://www.naesb.org/pdf4/weq_wgq_mc10041_122010.doc) - approved by the WEQ and WGQ ECs via Notational Ballot on December 20, 2010 (*Effective date February 3, 2011*)

#### TIMELINE:

- Version 2.0 is scheduled for publication no earlier than November 1, 2010 and no later than November 30, 2010.
- To back into this date – all standards should be ratified by date of publication, and EC actions should be taken one month prior, to publication, all subcommittee actions should be taken three months prior to publication.

Month - 4	Subcommittee Recommendations Completed and sent out for comment
Month - 3	EC Actions taken
Month - 2	Ratifications sent out and completes, minor corrections applied
Month - 1	Review of draft publication
Month - 0	Date of Publication.



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**NAESB UPDATE: VERSION 2.0 – WHOLESALE GAS QUADRANT (WGQ)  
DECEMBER 17, 2010**

*Items not to be included:*

*R09017 – Develop a new ISDA Gas Confirmation Form for use with the ISD Gas Annex based on the current Confirmation Form under the NAESB Base Contract for Sale and Purchase of Natural Gas – [http://naesb.org/member\\_login\\_form.asp?doc=wgq\\_rat011310\\_r09017\\_rec.doc](http://naesb.org/member_login_form.asp?doc=wgq_rat011310_r09017_rec.doc) - Ratification on February 12, 2010.*

*Attachment (Exhibit A):*

*[http://naesb.org/member\\_login\\_form.asp?doc=wgq\\_rat011310\\_r09017\\_rec\\_attachment.doc](http://naesb.org/member_login_form.asp?doc=wgq_rat011310_r09017_rec_attachment.doc)*



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NAESB UPDATE: VERSION 2.1 – WHOLESALE GAS QUADRANT (WGQ)  
JANUARY 12, 2011

### ACTIONS TO BE APPLIED TO WGQ VERSION 2.0 TO CREATE WGQ VERSION 2.1:

Version 2.0 was published on November 30, 2010.

#### 2011-12:

##### Final Actions:

None

##### Recommendations:

R10007 - Change the Offer, Bid and Award downloads to have the ability to communicate multiple indexed rates for a given offer.

Recommendation: [http://www.naesb.org/pdf4/wgq\\_r10007\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_r10007_rec_123010.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/wgq\\_010311reqcom.doc](http://www.naesb.org/pdf4/wgq_010311reqcom.doc) - comment period ends February 2, 2011

No comments received as of 01/12/2011

R09018 - Add MA data element Path Rank in the Nominations data set and corresponding error message in the Nom QR.

Recommendation: [http://www.naesb.org/pdf4/wgq\\_r09018\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_r09018_rec_123010.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/wgq\\_010311reqcom.doc](http://www.naesb.org/pdf4/wgq_010311reqcom.doc) - comment period ends February 2, 2011

No comments received as of 01/12/2011

##### Minor Corrections:

MC10038 - For NAESB WGQ Version 2.1, additional code values for the data elements Transaction Type and Reduction Reason Code in the following data sets as appropriate: Nomination (1.4.1), Confirmation Response (1.4.4), Scheduled Quantity (1.4.5), Scheduled Quantity for Operators (1.4.6), and Confirmation Response data sets as needed to support these requirements.

Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10038\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_mc10038_rec_123010.doc) - WGQ EC Notational Ballot Due January 18, 2011

MC10040 - For NAESB WGQ Version 2.1, NAESB WGQ Standard No. 0.4.2 – Operational Capacity, NAESB WGQ Standard No. 1.4.1 – Nomination, NAESB WGQ Standard No. 1.4.3 – Request for Confirmation, NAESB WGQ Standard No. 1.4.4 – Confirmation Response, NAESB WGQ Standard No. 1.4.5 – Scheduled Quantity, NAESB WGQ Standard No. 1.4.6 – Scheduled Quantity for Operator, NAESB WGQ Standard No. 5.4.20 – Transactional Reporting – Capacity Release, NAESB WGQ Standard No. 5.4.21 – Transactional Reporting – Firm Transportation, NAESB WGQ Standard No. 5.4.24 – Offer, NAESB WGQ Standard No. 5.4.25 – Bid, and NAESB WGQ Standard No. 5.4.26 – Award Download.

Recommendation: [http://www.naesb.org/pdf4/wgq\\_mc10040\\_rec\\_123010.doc](http://www.naesb.org/pdf4/wgq_mc10040_rec_123010.doc) - WGQ EC Notational Ballot Due January 18, 2011



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### NAESB UPDATE: VERSION 2.1 – WHOLESALE GAS QUADRANT (WGQ) JANUARY 12, 2011

#### TIMELINE:

- Version 2.1 is scheduled for publication no earlier than November 1, 2011 and no later than November 30, 2011.
- To back into this date – all standards should be ratified by date of publication, and EC actions should be taken one month prior, to publication, all subcommittee actions should be taken three months prior to publication.

Month - 4	Subcommittee Recommendations Completed and sent out for comment
Month - 3	EC Actions taken
Month - 2	Ratifications sent out and completes, minor corrections applied
Month - 1	Review of draft publication
Month - 0	Date of Publication.



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**NAESB UPDATE: VERSION 002.2 – WHOLESALE ELECTRIC QUADRANT (WEQ)  
JANUARY 12, 2011**

### **ACTIONS TO BE APPLIED TO WEQ VERSION 002.1 TO CREATE WEQ VERSION 002.2:**

Version 002.1 was published on March 11, 2009.

#### **2009-10:**

##### Final Actions:

2008 WEQ Annual Plan Item 5(a) – Review and develop business practice standards to support DR and DSM-EE programs – Ratified March 16, 2009 - [http://naesb.org/member\\_login\\_check.asp?doc=fa\\_weq\\_2008\\_api5a.doc](http://naesb.org/member_login_check.asp?doc=fa_weq_2008_api5a.doc) (New WEQ-015)

2009 WEQ Annual Plan Item 3(d) – Order 717, Standards of Conduct – Ratified June 15, 2009 - [http://naesb.org/member\\_login\\_check.asp?doc=fa\\_weq\\_2009\\_api\\_3d.doc](http://naesb.org/member_login_check.asp?doc=fa_weq_2009_api_3d.doc) (WEQ-001, WEQ-002, WEQ-003)

2009 WEQ Annual Plan Item 2(a)(ii)(3) – Rollover Rights on Redirect on a Firm Basis – Ratified July 27, 2009 - [http://naesb.org/member\\_login\\_check.asp?doc=fa\\_weq\\_2009\\_ap\\_2aii3.doc](http://naesb.org/member_login_check.asp?doc=fa_weq_2009_ap_2aii3.doc) (WEQ-001, WEQ-002, WEQ-003, WEQ-013)

2009 WEQ Annual Plan Item 1(a), 3(a)(vii)/R05020 – Modifications to WEQ-004 Coordinate Interchange as approved by the WEQ EC on October 27, 2009 – Ratified December 14, 2009 - [http://naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2009\\_api\\_1a\\_3avii\\_r05020.doc](http://naesb.org/member_login_form.asp?doc=fa_weq_2009_api_1a_3avii_r05020.doc) (WEQ-001, WEQ-002, WEQ-003, WEQ-004, WEQ-013)

Attachment: [http://naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2009\\_api\\_1a\\_3avii\\_r05020\\_attach.doc](http://naesb.org/member_login_form.asp?doc=fa_weq_2009_api_1a_3avii_r05020_attach.doc)

2009 WEQ Annual Plan Item 5(b) – Modify NAESB definition to address internal inconsistencies and inconsistencies with the NERC glossary – approved by the WEQ EC on February 2, 2010 – Ratified March 24, 2010 - [http://naesb.org/member\\_login\\_check.asp?doc=fa\\_weq\\_2009\\_api5b.doc](http://naesb.org/member_login_check.asp?doc=fa_weq_2009_api5b.doc)

2009 WEQ Annual Plan Items 5(a)(2), 5(i)/R08004/R09011 – Multiple Annual Plan Items affecting WEQ-011 Gas/Electric Coordination – Approved by the WEQ EC on June 11, 2010 via Notational Ballot. – Ratified July 15, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2009\\_api\\_5a2\\_5i\\_r08004\\_r09011.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2009_api_5a2_5i_r08004_r09011.doc)

Attachments:

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2009\\_api\\_5a2\\_5i\\_r08004\\_r09011\\_attach1.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2009_api_5a2_5i_r08004_r09011_attach1.doc)

2009 WEQ Annual Plan Items 3(a)(ii)(1)/R07013 - Develop a Confidentiality Agreement - [http://www.naesb.org/pdf4/weq\\_2009\\_api\\_3aii1\\_r07013\\_rec.doc](http://www.naesb.org/pdf4/weq_2009_api_3aii1_r07013_rec.doc) - Approved by the WEQ EC on May 4, 2010 (*No further action needed*)

2010 WEQ Annual Plan Item No. 6.a - Requirements Specifications for Common Electricity Product and Pricing Definition – for NIST PAP03 as revised by the WEQ EC on July 7, 2010 – Ratified August 21, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2010\\_api\\_6a.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2010_api_6a.doc)



## North American Energy Standards Board

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### NAESB UPDATE: VERSION 002.2 – WHOLESALE ELECTRIC QUADRANT (WEQ) JANUARY 12, 2011

2010 WEQ Annual Plan Item No. 6.b - Requirements Specifications for Common Scheduling Mechanism for Energy Transactions – for NIST PAP04 as revised by the WEQ EC on July 7, 2010 – Ratified August 21, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2010\\_api\\_6b.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2010_api_6b.doc)

2010 WEQ Annual Plan Item No. 6.c - Requirements Specifications for Wholesale Standard DR Signals - for NIST PAP09 as revised by the WEQ EC on July 7, 2010 – Ratified August 21, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2010\\_api\\_6c.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2010_api_6c.doc)

2010 WEQ Annual Plan Item 6d – Business Practices and Information Models to Support Priority Action Plan 10 – Standardized Energy Usage Information as approved by the WEQ EC on October 29, 2010 – Ratified November 29, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2010\\_ap\\_6d.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2010_ap_6d.doc)

2010 WEQ Annual Plan Item 1.a.i – Interim Solution for Parallel Flow Visualization as revised by the WEQ EC on October 26, 2010 and approved via notational ballot on November 3, 2010 – Ratified December 6, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_weq\\_2010\\_api\\_1ai.doc](http://www.naesb.org/member_login_form.asp?doc=fa_weq_2010_api_1ai.doc)

#### Recommendations:

2009 WEQ Annual Plan Item 2(a)(i)(1-8) – Develop 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. Development is using joint standards development process with NERC. Request R050004 was expanded to include the Order No. 890 ([Docket Nos. RM05-25-000 and RM05-17-000](#)) and Order No. 890-A ([Docket Nos. RM05-17-001, 002 and RM05-25-001, 002](#)), “Preventing Undue Discrimination and Preference in Transmission Services,” issued April 11, 2007). Group 3: Network Service on OASIS – Recommendation currently under development by the WEQ OASIS Subcommittee [http://naesb.org/weq/weq\\_oasis.asp](http://naesb.org/weq/weq_oasis.asp)

2009 Annual Plan Item 2.a.i.1 through 2.a.i.8 and 3.a.i - Network Service on OASIS – Recommendation currently under development by the WEQ OASIS Subcommittee.  
Draft Recommendation: [http://www.naesb.org/pdf4/weq\\_oasis062110reqcom\\_a1.doc](http://www.naesb.org/pdf4/weq_oasis062110reqcom_a1.doc)  
Request for Informal Comments - [http://www.naesb.org/pdf4/weq\\_oasis062110reqcom.doc](http://www.naesb.org/pdf4/weq_oasis062110reqcom.doc) - ended July 12, 2010

2010 WEQ Annual Plan Item 1.d – Monitor and develop NAESB business practices as needed to complement NERC reliability standards for FAC-012 and FAC-013  
Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_1d\\_rec.doc](http://www.naesb.org/pdf4/weq_2010_api_1d_rec.doc)  
Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_092410\\_reqcom.doc](http://www.naesb.org/pdf4/weq_092410_reqcom.doc) - comment period ended October 25, 2010

2010 WEQ Annual Plan Item 6 – Master Data Requirements List for Standards associated with NIST PAP03 and PAP09  
Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6_rec_101510.doc)  
Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/weq_101510_reqcom.doc) - comment period ended November 15, 2010



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### NAESB UPDATE: VERSION 002.2 – WHOLESALE ELECTRIC QUADRANT (WEQ) JANUARY 12, 2011

2010 WEQ Annual Plan Item 6a – Phase 2: Requirements Specifications for Common Electricity Product and Pricing Definition for NIST PAP03

Recommendation Phase 2: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6a\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6a_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/weq_101510_reqcom.doc) - *comment period ended November 15, 2010*

2010 WEQ Annual Plan Item 6b – Phase 2: Requirements Specifications for Common Scheduling Mechanism for Energy Transactions for NIST PAP04

Recommendation Phase 2: [http://www.naesb.org/pdf4/weq\\_2010\\_ap6b\\_rec\\_101510.doc](http://www.naesb.org/pdf4/weq_2010_ap6b_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/weq_101510_reqcom.doc) - *comment period ended November 15, 2010*

2010 WEQ Annual Plan Item 6c – Phase 2: Requirements Specifications for Wholesale Standard DR Signals for NIST PAP09

Recommendation Phase 2:

redline: [http://www.naesb.org/pdf4/weq\\_2010\\_ap\\_6c\\_rec\\_101510\\_redline.pdf](http://www.naesb.org/pdf4/weq_2010_ap_6c_rec_101510_redline.pdf)

clean: [http://www.naesb.org/pdf4/weq\\_2010\\_ap\\_6c\\_rec\\_101510\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_ap_6c_rec_101510_clean.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/weq_101510_reqcom.doc) - *comment period ended November 15, 2010*

2010 WEQ Annual Plan Item 4d - Business Practice Standards for Measurement Verification of Energy Efficiency Products

Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4d\\_rec\\_redline.doc](http://www.naesb.org/pdf4/weq_2010_api_4d_rec_redline.doc) (Redline),

[http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4d\\_rec\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_api_4d_rec_clean.doc) (Clean)

Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_120810\\_reqcom.doc](http://www.naesb.org/pdf4/weq_120810_reqcom.doc) - *comment period ends January 14, 2011*

2010 WEQ Annual Plan Items 4a and 4b - Review and develop business practice standards to support DR and DSM-EE programs (DR Phase 2)

Recommendation: [http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4a\\_4b\\_rec\\_redline.doc](http://www.naesb.org/pdf4/weq_2010_api_4a_4b_rec_redline.doc) (Redline),

[http://www.naesb.org/pdf4/weq\\_2010\\_api\\_4a\\_4b\\_rec\\_clean.doc](http://www.naesb.org/pdf4/weq_2010_api_4a_4b_rec_clean.doc) (Clean)

Request for Formal Comments - [http://www.naesb.org/pdf4/weq\\_120810\\_reqcom.doc](http://www.naesb.org/pdf4/weq_120810_reqcom.doc) - *comment period ends January 14, 2011*

#### Minor Corrections:

Minor Correction MC10041, Submitted by D. Rager, NAESB - Joint WEQ/WGQ Minor Correction to the NAESB WEQ/WGQ Implementation Guide for Electronic Tariff Filing to correspond to modifications made by FERC to its Implementation Guide for Electronic Filing of Parts 25, 154, 284, 300, and 241 Tariff Filings as noted in the FERC eTariff RSS Feed(s), dated October 8, 2010: [http://www.naesb.org/pdf4/weq\\_wgq\\_mc10041\\_122010.doc](http://www.naesb.org/pdf4/weq_wgq_mc10041_122010.doc) - approved by the WEQ and WGQ ECs via Notational Ballot on December 20, 2010 (*Effective date February 3, 2011*)

Minor Correction MC10033, Submitted by Y. Coleman, Bonneville Power Administration – Book 2.1, WEQ-003 Data Dictionary and WEQ-013 Implementation Guide: [http://www.naesb.org/pdf4/weq\\_mc10033\\_102610.doc](http://www.naesb.org/pdf4/weq_mc10033_102610.doc) - approved by the WEQ EC on October 26, 2010 (*Effective date January 3, 2011*)



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### NAESB UPDATE: VERSION 002.2 – WHOLESALE ELECTRIC QUADRANT (WEQ) JANUARY 12, 2011

Minor Correction MC10032, Submitted by E. Skiba, JT. Wood, N. Saini, M.Otondo – WEQ 2010 AP Item 1.a.i – Interim Solution for Parallel Flow Visualization: [http://www.naesb.org/pdf4/weq\\_mc10032\\_102610.doc](http://www.naesb.org/pdf4/weq_mc10032_102610.doc) - revised/approved by the WEQ EC on October 26, 2010 (*Effective date January 3, 2011*)

Minor Correction MC10019, Submitted by D. Davis, Williams Gas Pipeline for NAESB WGQ Version 1.9: Joint NAESB WEQ Version 002.1 Standard WEQ-014-A and WGQ Version 1.0 Standard No. 11.4.1 (Implementation Guide for Electronic Tariff Filing): [http://www.naesb.org/pdf4/wgq\\_weq\\_mc10019\\_revised.doc](http://www.naesb.org/pdf4/wgq_weq_mc10019_revised.doc) - revised/approved by the WEQ EC on August 17, 2010 and the WGQ EC on August 19, 2010 – (*Effective date October 7, 2010*)

Minor Correction MC10031, WEQ-001 Minor Correction to be applied to Version 002.2, Submitted by M. Goldberg, ISO New England Inc.: [http://www.naesb.org/pdf4/weq\\_mc10031\\_revised.doc](http://www.naesb.org/pdf4/weq_mc10031_revised.doc) - revised/approved by the WEQ EC on August 17, 2010 - (*Effective date October 7, 2010*)

Minor Correction for WEQ-001 to be applied to versions 002.1 and 002.2 submitted by JT Wood, Southern Company: [http://www.naesb.org/pdf4/weq\\_mc111209\\_attach1\\_revised.doc](http://www.naesb.org/pdf4/weq_mc111209_attach1_revised.doc) - approved by the WEQ Executive Committee on October 27, 2009 - (*Effective date December 14, 2009*)

#### TIMELINE:

- Version 002.2 is scheduled for publication end of second quarter 2011.
- To back into this date – all standards should be ratified by date of publication, and EC actions should be taken one month prior, to publication, all subcommittee actions should be taken three months prior to publication.

Month - 4	Subcommittee Recommendations Completed and sent out for comment
Month - 3	EC Actions taken
Month - 2	Ratifications sent out and completes, minor corrections applied
Month - 1	Review of draft publication
Month - 0	Date of Publication.



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### NAESB UPDATE: VERSION 1.3 – RETAIL ELECTRIC AND RETAIL GAS QUADRANT (REQ/RGQ) DECEMBER 16, 2010

#### ACTIONS TO BE APPLIED TO RETAIL VERSION 1.2 TO CREATE RETAIL VERSION 1.3:

Version 1.2 was published on December 31, 2009.

#### 2009-10:

##### Final Actions:

2010 Retail Annual Plan Item No. 9.a (REQ Final Action) - Requirements Specifications for Common Electricity Product and Pricing Definition – for NIST PAP03 as approved by the REQ EC on June 16, 2010 -  
[http://www.naesb.org/member\\_login\\_check.asp?doc=fa\\_req\\_2010\\_retail\\_api\\_9a.doc](http://www.naesb.org/member_login_check.asp?doc=fa_req_2010_retail_api_9a.doc) – Ratified July 30, 2010

2010 Retail Annual Plan Item No. 9.b (REQ Final Action) - Requirements Specifications for Common Scheduling Mechanism for Energy Transactions – for NIST PAP04 as approved by the REQ EC on June 16, 2010 -  
[http://www.naesb.org/member\\_login\\_check.asp?doc=fa\\_req\\_2010\\_retail\\_api\\_9b.doc](http://www.naesb.org/member_login_check.asp?doc=fa_req_2010_retail_api_9b.doc) - Ratified July 30, 2010

2010 Retail Annual Plan Item No. 9.c (REQ Final Action) - Requirements Specifications for Retail Standard DR Signals - for NIST PAP09 as approved by the REQ EC on June 16, 2010 -  
[http://www.naesb.org/member\\_login\\_check.asp?doc=fa\\_req\\_2010\\_retail\\_api\\_9c.doc](http://www.naesb.org/member_login_check.asp?doc=fa_req_2010_retail_api_9c.doc) - Ratified July 30, 2010

2009 Retail Annual Plan Item 1/R05016 – Develop Technical Electronic Implementation Standards and Data Dictionaries (*Book 9: Customer Billing and Payment Notification via Uniform Electronic Transaction*) – approved by the Retail ECs on February 3, 2010.

Final Action – Part A with Revised Attachments -

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2009\\_api1\\_r05016.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2009_api1_r05016.doc) – Ratified August 30, 2010

Revised Attachment 1 – Data Dictionaries -

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2009\\_api1\\_r05016\\_attach1.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2009_api1_r05016_attach1.doc) – Ratified August 30, 2010

Revised Attachment 2 – X12 Technical Implementation Guidelines -

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2009\\_api1\\_r05016\\_attach2.rtf](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2009_api1_r05016_attach2.rtf) – Ratified August 30, 2010

2010 Retail Annual Plan Item 4 (Final Action) – Billing and Payments as approved by the Retail EC's on September 7, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2010\\_ap4.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2010_ap4.doc) - Ratified November 8, 2010  
Attachment: [http://www.naesb.org/pdf4/retail\\_2009\\_ap\\_10a\\_10c\\_rec\\_attach.ppt](http://www.naesb.org/pdf4/retail_2009_ap_10a_10c_rec_attach.ppt) (Models)

2009 Retail Annual Plan Items 10.a and 10.c (Final Action) – Service Request, Disconnection and Reconnection in the Registration Agent Model as approved by the Retail EC's on September 7, 2010 -

[http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2009\\_ap\\_10a\\_10c.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2009_ap_10a_10c.doc) - Ratified November 8, 2010

Attachment: [http://naesb.org/pdf4/retail\\_2010\\_ap4\\_rec\\_attachment.ppt](http://naesb.org/pdf4/retail_2010_ap4_rec_attachment.ppt) (Models)

2010 Retail Annual Plan Item 9d (REQ Final Action) – Business Practices and Information Models to Support Priority Action Plan 10 – Standardized Energy Usage Information as approved by the REQ Executive Committee on October 22, 2010 - [http://www.naesb.org/pdf4/req\\_2010\\_ap\\_9d\\_rec.doc](http://www.naesb.org/pdf4/req_2010_ap_9d_rec.doc) - Ratified November 29, 2010



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### NAESB UPDATE: VERSION 1.3 – RETAIL ELECTRIC AND RETAIL GAS QUADRANT (REQ/RGQ) DECEMBER 16, 2010

Retail 2010 Annual Plan Item 5a (Final Action) – Users Guide for Book 0 as approved by the Retail Executive Committees on October 27, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2010\\_ap\\_5a.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2010_ap_5a.doc) – Ratified December 10, 2010

Retail 2010 Annual Plan Item 11 (Final Action) – Revised Master List of Defined Terms as approved by the Retail Executive Committees on October 27, 2010 - [http://www.naesb.org/member\\_login\\_form.asp?doc=fa\\_retail\\_2010\\_ap\\_11.doc](http://www.naesb.org/member_login_form.asp?doc=fa_retail_2010_ap_11.doc) – Ratified December 10, 2010

#### Recommendations:

Retail 2010 Annual Plan Item 9 – Master Data Requirements List for Standards associated with NIST PAP03 and PAP09

Recommendation: [http://www.naesb.org/pdf4/req\\_2010\\_ap9\\_rec\\_101510.doc](http://www.naesb.org/pdf4/req_2010_ap9_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/req\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/req_101510_reqcom.doc) - comment period ended November 15, 2010

Retail 2010 Annual Plan Item 9a – Phase 2: Requirements Specifications for Common Electricity Product and Pricing Definition for NIST PAP03

Recommendation Phase 2: [http://www.naesb.org/pdf4/retail\\_2010\\_ap9a\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap9a_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/req\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/req_101510_reqcom.doc) - comment period ended November 15, 2010

Retail 2010 Annual Plan Item 9b – Phase 2: Requirements Specifications for Common Scheduling Mechanism for Energy Transactions for NIST PAP04

Recommendation Phase 2: [http://www.naesb.org/pdf4/retail\\_2010\\_ap9b\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap9b_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/req\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/req_101510_reqcom.doc) - comment period ended November 15, 2010

Retail 2010 Annual Plan Item 9c – Phase 2: Requirements Specifications for Retail Standard DR Signals for NIST PAP09

Recommendation Phase 2: [http://www.naesb.org/pdf4/retail\\_2010\\_ap\\_9c\\_rec\\_101510.doc](http://www.naesb.org/pdf4/retail_2010_ap_9c_rec_101510.doc)

Request for Formal Comments - [http://www.naesb.org/pdf4/req\\_101510\\_reqcom.doc](http://www.naesb.org/pdf4/req_101510_reqcom.doc) - comment period ended November 15, 2010



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### NAESB UPDATE: VERSION 1.3 – RETAIL ELECTRIC AND RETAIL GAS QUADRANT (REQ/RGQ) DECEMBER 16, 2010

#### Minor Corrections:

MC10035 – Minor Corrections to Internet Electronic Transport Related Standards, Submitted by T. Roza, GXS - [http://www.naesb.org/pdf4/wgq\\_retail\\_mc10035\\_rec\\_102210.doc](http://www.naesb.org/pdf4/wgq_retail_mc10035_rec_102210.doc) - approved by the Retail EC on October 27, 2010 and WGQ EC on October 28, 2010 (*Effective date December 17, 2010*)

MC09034 Correct references in 3 lines of Section 4.12 of the NAESB WGQ Standard No. 6.3.3 – Electronic Data Trading Partner Agreement (Version 1.8), Submitted by C. Burden, Williams Gas Pipeline - [http://www.naesb.org/pdf4/wgq\\_retail\\_mc09034\\_rec\\_011510.doc](http://www.naesb.org/pdf4/wgq_retail_mc09034_rec_011510.doc) – approved by the WGQ EC via notational ballot January 15, 2010. (*Effective date September 27, 2010*)

MC10025 – Version 1.9 (Errata) for NAESB WGQ Internet Electronic Transport (Internet ET) Manual and NAESB RXQ Internet ET Manual, Version 1.2, Submitted by C. Burden, Joint WGQ Information Requirements/Technical Subcommittee - [http://www.naesb.org/pdf4/wgq\\_req\\_rgq\\_mc10025\\_rec\\_080610.doc](http://www.naesb.org/pdf4/wgq_req_rgq_mc10025_rec_080610.doc) - approved by the WGQ EC on August 6, 2010. (*Effective date September 27, 2010*)

MC10012 –Errata for NAESB WGQ Internet Electronic Transport (Internet ET) Manual, Version 1.9 and NAESB RXQ Internet ET Manual Version 1.2: [http://www.naesb.org/pdf4/wgq\\_req\\_rgq\\_mc10012.doc](http://www.naesb.org/pdf4/wgq_req_rgq_mc10012.doc) - approved by the WGQ and Retail ECs on March 5, 2010. (*Effective Date June 24, 2010*)

#### **TIMELINE:**

- Version 1.3 is scheduled for publication in first quarter 2011.
- To back into this date – all standards should be ratified by date of publication, and EC actions should be taken one month prior, to publication, all subcommittee actions should be taken three months prior to publication.

Month - 4	Subcommittee Recommendations Completed and sent out for comment
Month - 3	EC Actions taken
Month - 2	Ratifications sent out and completes, minor corrections applied
Month - 1	Review of draft publication
Month - 0	Date of Publication.



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### NAESB UPDATE: VERSION 1.4 – RETAIL ELECTRIC AND RETAIL GAS QUADRANT (REQ/RGQ) JANUARY 12, 2011

#### ACTIONS TO BE APPLIED TO RETAIL VERSION 1.3 TO CREATE RETAIL VERSION 1.4:

Version 1.3 will be published on March 31, 2011.

#### 2011-12:

##### Final Actions:

##### Recommendations:

Retail 2010 Annual Plan Item 3c – Phase 2: M&V for Demand Response Programs

Recommendation Phase 2: [http://www.naesb.org/pdf4/retail\\_2010\\_api\\_3c\\_rec\\_redline.doc](http://www.naesb.org/pdf4/retail_2010_api_3c_rec_redline.doc) (Redline),

[http://www.naesb.org/pdf4/retail\\_2010\\_api\\_3c\\_rec\\_clean.doc](http://www.naesb.org/pdf4/retail_2010_api_3c_rec_clean.doc) (Clean)

Request for Formal Comments - [http://www.naesb.org/pdf4/req\\_120810\\_reqcom.doc](http://www.naesb.org/pdf4/req_120810_reqcom.doc) - *comment period ended January 14, 2011*

*Comments Submitted by B. Sailors, Duke Energy:* [http://www.naesb.org/pdf4/req\\_120810\\_duke\\_energy.doc](http://www.naesb.org/pdf4/req_120810_duke_energy.doc)

##### Minor Corrections:

#### TIMELINE:

- Version 1.4 is scheduled for publication in 2012.
- To back into this date – all standards should be ratified by date of publication, and EC actions should be taken one month prior, to publication, all subcommittee actions should be taken three months prior to publication.

Month - 4	Subcommittee Recommendations Completed and sent out for comment
Month - 3	EC Actions taken
Month - 2	Ratifications sent out and completes, minor corrections applied
Month - 1	Review of draft publication
Month - 0	Date of Publication.



## North American Energy Standards Board

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January 14, 2010

**TO:** NAESB Board of Directors, Executive Committee (EC) Members, EC Alternates, and Invited Guests  
**FROM:** Cory Galik Cummings, NAESB Staff Attorney  
**RE:** Draft Minutes of the NAESB Board Meeting –December 9, 2010

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**NAESB BOARD OF DIRECTORS MEETING**  
**Marriott IAH Airport Hotel, Houston, Texas**  
**Thursday, December 9, 2010 – 9:00 a.m. to 1:00 pm Central**  
**DRAFT MINUTES**

### 1. Administration and Welcome

Ms. York welcomed the Board members and guests in the room and on the phone. Mr. Booe provided the antitrust guidance. Ms. Cummings called the roll of the NAESB Board members. Quorum was established.

### 2. Adoption of the Agenda and Minutes

Mr. True moved, seconded by Mr. Desselle, to approve the consent agenda. The motion passed unanimously.

### 3. Membership and Financial Report

Membership Report: Ms. McQuade reviewed the [membership report](#). This year NAESB experienced a net gain in membership, largely in response to the creation of the new WEQ segment, the reorganization of the retail quadrants and smart grid activities.

Financial Report: Ms. McQuade provided the [financial report](#). She noted that there will be a comparison between 2009 and 2010 financials at the next board meeting.

Financial Review Report: Ms. McQuade reviewed the [financial audit](#) performed by Dishongh, Jankowski & Eubank, PC. There were no issues found in the report.

Review, Discuss and Approve 2011 Budget: Ms. McQuade reviewed the [2011 budget](#), which is within 1 to 2% of the 2010 budget. NAESB expects to see an increase in revenue in 2011. Mr. Hurley moved, seconded by Mr. Young, to approve the 2011 budget. The motion unanimously passed a simple majority vote.

### 4. Reports from Board Committees

Resources: Mr. Brown provided the [report](#) of the Resources Committee. He noted the increase in membership due to NAESB's smart grid and demand response efforts. The Resource Committee remains committed to growing membership.

Critical Infrastructure Committee: Mr. Hurley provided an [update](#) of the activities of the Critical Infrastructure Committee. He provided a review of the November 16 Critical Infrastructure Committee, where there was discussion on the Lieberman Bill moving through Capital Hill, which is getting larger and more relevant as it becomes more bipartisan. The U.S. China Economic and Security Review Commission Report was released on November 17, which focused on the computer network exploitation and noted that Chinese military policy targets U.S. critical infrastructure in an event of a conflict. The report is available on the U.S. Commissions website. He also provided a review of STUXNET, which has proven to be the first example of a nation state created malware targeted to disrupt critical infrastructure.

Retail Restructuring Update: Ms. McKeever noted that the committee's review was complete in the Resource report.



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Managing Committee: Mr. Desselle provided an [update](#) of the Managing Committee, which met this morning in anticipation of this meeting. Since the last Board meeting the committee prepared via email a resolution with respect to notational ballots. A Parliamentary Committee meeting will be scheduled to review an issue that is applicable to all quadrants: how to manage the type of work NAESB may develop that does not rise to the level of standards. Mr. Cargas asked how the notational ballot resolution would be memorialized. Mr. Boswell answered that a one page document puts all existing procedures regarding notational ballots in one place in the hope that future confusion can be prevented by making that information easily accessible. It does not create new procedures, but rather consolidates the procedures that currently exist. Mr. Cargas moved that the Parliamentary Committee consider incorporating the text into the operating procedures and present it to the Board for adoption at the next meeting. Mr. Phillips seconded the motion. The motion unanimously passed a simple majority vote.

### 5. Updates on Specific Efforts

Publications: Ms. McQuade provided an update of the NAESB publication schedule. [WGQ Version 2.0](#) was published on November 30. She thanked Ms. Davis and Ms. Rager for their hard work on this effort. Ms. Davis noted that the publication included the clean up of all the capacity release data sets and added additional detail to communications between the pipelines and WEQ operators to make it notifications easily understandable. The [WEQ Version 2.2](#) will be published in mid-2011. In the meantime, NAESB will be filing the Demand Response, Energy Efficiency and Smart Grid standards to the Commission prior to the Version 2.2 publication. The [Retail Quadrants](#) will publish in the first quarter of 2011 and will contain Demand Response, Smart Grid and considerable changes to the Customer Choice standards.

WEQ, Update on FERC Order No. 890 efforts: Ms. York provided an update on the Order No. 890 efforts. The OASIS Subcommittee met a total of 8 times, including next week's scheduled 3-day meeting, since the last Board meeting for a total of 17 days in an effort to complete the Network Integrated Transmission Service (NITS) including all the technical standards. There are separate groups working on pieces of the standards offline in an effort to complete this project. A technical team from OATI is working with the subcommittee to complete the technical aspects of the standards and plan to deliver that work product during the meeting next week to be incorporated into WEQ standards 002 and 003. The team plans to incorporate other work products into WEQ 01 next week as well. There is another work group that is working on a concept for provisionally denied service which should be delivered in January. At that time, the subcommittee will determine whether to include it in the final product or whether it is a change of scope that was previously set. The NITS standards will be voted out of the subcommittee in January for a 30-day formal comment period. At that time, the team will focus its attention on completing the standards that will cover the Coordination of Transmission Service across Multiple Transmission Systems to be completed in first quarter of 2011.

WEQ/Retail Electric, Update on Demand Response and Demand Side Management: Mr. True provided an update of the DR and DSM activities. The Retail and Wholesale DR groups completed work to harmonize Glossary terms and complete phase 2 of the development. There are some slight differences, however, which relate to differences between the two industries. The recommendation was sent out for an informal comment period in July and one comment was received in support of the recommendation. The recommendation was voted out of the DSM-EE subcommittee on December 1, 2010 and will be sent out for formal comments this week. It is anticipated that this recommendation will be voted on by the REQ EC during the February EC meeting held in Phoenix, AZ.

Work continues on R10002, a request to develop the processes for enrolling Retail Customers in Demand Response programs. At the work group's last meeting, the participants felt that the WEQ Phase 2 PAP 09 Recommendation which lays out the WEQ Enrollment process in detail could be used to satisfy the request. However, the original requestor, James Tillett, had expectations that the PAP 09 recommendation would be more comprehensive. The retail DR work group will continue to meet to discuss this request.

The retail energy efficiency group continues to draft its recommendation. They currently have a draft glossary and several participants have begun to draft language for the model business practices, including sections on baseline estimates for measurement burnout vs. early retirement, energy efficiency programs, general evaluation plan



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requirements and select gross savings approaches. The next Retail EE call is scheduled for Friday, December 17 from 10-12 Central.

The wholesale demand response work group completed its phase 2 recommendation on Measurement and Verification of Demand Response products, which was sent out for informal comments were due October 29. Three sets of comments were received from The ISOs, Southern California Edison and EnerNOC. The wholesale DR work group reviewed the comments on November 5 and November 12, making several changes to the recommendation based on the comments received. The recommendation was voted out of the DSM-EE subcommittee on December 1, 2010. The recommendation will be sent out for formal comments this week, with comments due January 14, 2010. After the formal comments are received, the wholesale DR work group will meet to discuss the formal comments and prepare late comments for the WEQ ECs review. It is anticipated that the WEQ EC will vote on this recommendation during the February EC meeting in Phoenix, AZ. EnerNOC has stated, and will likely continue to state, that the standards fall short of what they believe was requested by ERC. The types of changes that EnerNOC would like to see would impact the design of the programs currently in place. The wholesale DR work group has stated that their understanding of the FERC Order was to provide as much granularity as possible. The work group stopped short of requiring the ISOs to modify their programs because they did not want to undermine the stakeholder process in place.

The wholesale energy efficiency group completed their recommendation on the Measurement and Verification of Energy Efficiency products. The wholesale energy efficiency recommendation was submitted for an informal comment period, which ended Monday, November 8. Comments were received from WPPI Energy, Westar Energy, EM&V Forum and the ISOs. The recommendation and comments were reviewed by the wholesale energy efficiency work group on Monday, November 15 and Thursday November 18 and several changes were made to the recommendation. The recommendation was voted out of the DSM-EE subcommittee meeting on December 1. It will be sent out for formal comments this week, with comments due January 14, 2010. It is anticipated that the WEQ EC will vote on this recommendation at the February EC meeting held in Phoenix, AZ.

RFP Status for the Electric Industry Registry: Ms. Cummings provided the update. On September 30, 2010, NAESB and OATI signed the contracting naming OATI as the Administrator of the Electric Industry Registry (EIR). The new Registry will provide a replacement to the existing NERC TSIN Registry. The Registry will be available to the industry in mid-2011 with training and parallel operations available prior to production release. These details will be made available to the industry well in advance of the release. OATI will provide the solution via the OATI webRegistry solution. Participation in the OATI webRegistry is intended for all electric entities with intentions of performing scheduling within North America. NAESB and OATI are currently finalizing a press release and a frequently asked questions document to provide more information to participants. NAESB and NERC worked collaboratively to select OATI. NAESB, NERC and OATI continue to work together collaboratively to ensure that product brought to market will meet the needs of the industry. It is hoped that OATI will complete a draft of the report that will serve as a "Frequently Asked Questions" shortly, after which a press release from all three organizations will be finalized.

Smart Grid Activities: Mr. Booe provided the update. The Smart Grid Standards Development Subcommittee addressing the requests from NIST related to Priority Action Plans 3, 4 and 9 completed its phase two effort on October 14 and voted out four wholesale recommendations and four retail recommendations for a formal comment period. The comment period for these recommendations ended on November 15, 2010. The subcommittee met on November 18, 2010 to review the comments and begin development of a set of late comments to be submitted to the WEQ and REQ Executive Committees. The subcommittee is scheduled to meet on December 9, 2010 to finalize this late set of comments. The WEQ EC and REQ EC will hold a single topic conference call to review the recommendation and comments followed by a single topic conference call to vote on all eight of the recommendations in 2011.

The subcommittee also has a conference call scheduled on December 10, 2010 with the OASIS Technical Committees leadership responsible for incorporating the NAESB phase two recommendations into the EMIX (PAP03), WS-Calendar (PAP04) and Energy Interoperation (PAP09) technical specifications. There have been concerns raised that the NAESB efforts may not be reflected in the work of other groups. This meeting is to ensure



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that the work of the NAESB subcommittee has been properly utilized as prescribed by the SGIP PAP process in the efforts underway by the OASIS Technical Committees. It is the responsibility of the SGIP Administrator to ensure that the work of one group is represented in the work other groups may undertake in extending the NAESB standards.

The Smart Grid Standards Subcommittee on Priority Action Plan 10 voted to post both the wholesale and retail Energy Usage Information Model recommendations for the 30 day formal comment period on August 31. After the formal comment period ended on September 30 the subcommittee met and developed a set of late comments for the WEQ and REQ ECs. The two ECs held a single topic review session on October 15 and a meeting to vote on the recommendations on October 22. During the meeting on October 22, the REQ EC voted to approve the REQ recommendation; however, the WEQ EC did not garner enough votes to make a determination on the WEQ recommendation. After a WEQ EC notational ballot period ending on October 29, the WEQ recommendation was approved and both the WEQ and REQ recommendations were submitted for ratification. On November 30, the recommendations were ratified, with no votes in opposition. On December 2 the SGIP PAP 10 working group adopted the NAESB final action and is currently in the process of closing the PAP 10.

As the NAESB Energy Usage Information Model proposes extensions to the IEC CIM model, there is the potential for additional work to be done as the IEC reviews and evaluates the NAESB standard and the CIM model and the SEP 2.0 model become more integrated. Currently differences between the two models are managed through extensions in the CIM model.

The Energy Services Provider Interface Task Force has continued to meet every two weeks to continue the development of a recommendation in response to REQ AP Item 9.e. The Task Force has a draft recommendation under development and is scheduled to have a complete draft by mid January 2011. This draft will then go out for an informal comment period in early February and should be finalized by the end of the 1<sup>st</sup> Quarter. The subcommittee continues to address an issue of including REST and/or Web Services technical implementations of the standard. This was an issue that was left unresolved in the development of the Open ADE specifications.

Update on Parallel Flow Visualization: Ms. York provided the update. The Business Practice Subcommittee began this project back in June, 2009 and has held several meetings to complete the final work product. In March of this year, both NAESB and NERC filed comments in conjunction with a FERC NOI related to transmission curtailment issues stating that each organization believed that the Parallel Flow Visualization project would help alleviate curtailment issues by improving the data that is sent to the Interchange Distribution Calculator and that a field test was scheduled to begin in November of this year to test the effectiveness of that new data feed. In July of this year, NERC, NAESB, and FERC discussed the importance of beginning the test in November and at that time, the BPS, in light of meeting those deadlines, developed an interim solution for the field test. The BPS would then continue to work on a final solution for the project. In October, the Executive Committee voted to approve the BPS recommendation and the standards were ratified by the WEQ membership as of today. NERC has begun the field test that is scheduled to run 12-18 months. Once the final PFV product is complete and approved on the NAESB side, it will be sent to NERC to become part of that field test. The BPS is continuing to work on the final product at this time. They have met 6 days in this quarter to work on permanent solution and have narrowed scope down to two options – one being flow gate allocation and the second a hybrid consisting of a “tag all non-firm” with generator prioritization methodology. The subcommittee is expecting to narrow these two options down to one during their February meeting and then begin to develop business practice standards for that option. Schedules call for that product to be voted out of Subcommittee for a 30-day formal comment period by end of 2<sup>nd</sup> quarter for 2011.

Update on Common Codes: Mr. Buccigross provided the review. The WEQ BPS began work on WGQ Annual Plan Item 7 addressing Common Location Codes in late November. The issue was brought forth to discuss the idea that the common location codes were potentially redundant, since this information is already being accurately provided through requirements to provide an entity’s proprietary code and fill out a lengthy location data field. Over the course of two meetings, the subcommittee discussed whether the common location codes currently in the NAESB standards added value. Although formal consensus has not been reached, the subcommittee is proceeding under the unopposed understanding that consensus may form in favor of eliminating the common location codes. To this end,



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several participants have agreed to meet as a task force to determine which standards in WGQ Version 2.0 should be modified to accomplish the removal. This task force will present its findings to the full subcommittee in early January, when it is expected that participants will determine a plan for modifications to support removal of the location common codes from NAESB standards and implementation guides. Discussion with FERC staff to explain the direction of the subcommittee, and ascertain FERC requirements and expectations regarding common codes will occur before any decisions are made.

### 6. Review, Discuss and Approve 2011 Annual Plans

2011 WGQ Annual Plan: Mr. Buccigross reviewed the [2011 WGQ Annual Plan](#). One minor modification was made to the plan. Mr. Desselle moved, seconded by Mr. Young, to approve the 2011 WGQ Annual Plan. The motion unanimously passed a simple majority vote.

2011 WEQ Annual Plan: Ms. York provided the review of the [2011 WEQ Annual Plan](#). Mr. True asked about the difference between item 1.b and provisional item 4. Mr. Desselle noted that footnote 3 explained the difference. After reviewing the two items, Ms. McQuade stated that she would address this item offline. She would contact PJM and Midwest ISO, as the footnote was specific to comments that were provided by them. She will see if they are comfortable with provisional item 4 being addressed in annual plan item 1.b, or if the footnote should be revised to better clarify the difference between the two items. Mr. True moved, seconded by Mr. Hurley to approve the 2011 WEQ Annual Plan. The motion unanimously passed a simple majority vote.

2011 Retail Annual Plan: Ms. McKeever provided the review of the [2011 Retail Annual Plan](#). Mr. Desselle moved, seconded by Mr. Cargas, to adopt the annual plan. The motion unanimously passed a simple majority vote.

### 7. Presentation on Data Privacy

[Ms. Zientara](#) and Mr. Hurley each provided a power point presentation on data access and privacy related to third parties. In Mr. Hurley's presentation he noted that the Smart Grid introduces several issues regarding data privacy and protection. Up to this point the data that operates the balancing of the bulk power system has largely been maintained by the energy providers. The Smart Grid introduces third parties, which introduces questions of reliability and integrity. The Smart Grid will also introduce very large amounts of data to store and maintain.

Ms. McQuade noted that one of the purposes of the Smart Grid was to introduce efficiency into the system. She asked how that was possible with pedabytes of data. Mr. Hurley responded that the network cannot currently handle the level of traffic anticipated by Smart Grid applications.

Mr. Kruse asked what NAESB could do to increase awareness of these concerns in the industry. Ms. McQuade agreed NAESB should take steps to highlight these concerns and determine if there were other aspects that had not been taken into account that would address the increase in data traffic, need for data privacy and protection and that should be publicized.

Mr. Ellsworth asked if the jurisdictional issues were being addressed. Mr. Hurley noted that the federal government accelerated deployment by incentivizing investment in Smart Grid while standardization was underway. By deploying without a strong foundation of standards, there is a risk of a development of a patchwork of systems that might not be the compatible. It is a balancing act of speed of implementation in the market offset by some duplicative development and accompanying cost to bring about compatibility.

### 8. Old and New Business

Ms. McQuade stated that NAESB continues to have a good working relationship with FERC, NARUC and various state commissioners and remain in close communication.

Ms. McQuade noted that the [2011 Board of Directors meetings](#) would be held at the Houston Marriott North at Greenspoint. She also noted that a leadership seminar would be held February 24 and 25 in Las Vegas. More information on the seminar would be sent out shortly.



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### 9. Adjourn

The meeting adjourned at 12:10 pm Central.



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### 12. Board Attendance and Voting Record (Vacancies Omitted)

<b>WGQ PRODUCERS SEGMENT</b>		<b>ATTENDANCE</b>
Richard D. Smith	Regulatory & Compliance Manager, Noble Energy Inc.	
Mark Stultz	Vice President – Policy and Regulatory Affairs, US America Gas and Power, BP Energy Company	
Keith Sappenfield	Regional Director – US Regulatory Affairs, EnCana Oil & Gas (USA), Inc.	
Randy E. Parker	Global Regulatory Advisor, ExxonMobil Gas and Power Marketing Company	In Person
Pete Frost	Director – Regulatory Affairs, ConocoPhillips Gas and Power Marketing	In Person
<b>WGQ PIPELINE SEGMENT</b>		
Cathie Legge	Manager – Customer Service, Alliance Pipeline, LP	In Person
Bill Grygar	Vice President, Panhandle Eastern Pipe Line	In Person
Susanna B. Barry	Vice President – Commercial Operations, Tennessee Gas Pipeline Company	In Person
Randy Young	Vice President – Regulatory Compliance and Corporate Services, Boardwalk Pipeline Partners, LP	In Person
Richard Kruse	Senior Vice President, Spectra Energy Transmission	In Person
<b>WGQ LOCAL DISTRIBUTION COMPANY (LDC) SEGMENT</b>		
Craig Colombo	Energy Trader III, Dominion Resources	Phone
Adrian Chapman	Vice President – Regulatory Affairs & Energy Acquisition, Washington Gas	
Mike Novak	Asst. General Manager, National Fuel Gas Distribution Corporation	
<b>WGQ END USERS SEGMENT</b>		
Valerie Crockett	Senior Program Manager – Energy Markets & Policy, Tennessee Valley Authority	In Person
Timothy W. Gerrish	Director of Origination-Energy Marketing and Trading, Florida Power & Light	
Tina Burnett	Natural Gas Resources Administrator, The Boeing Company	In Person
Lori-Lynn C. Pennock	Senior Fuel Supply Analyst, Salt River Project	In Person
Jim Templeton	Principal, Comprehensive Energy Services	
<b>WGQ SERVICES SEGMENT</b>		
Darilyn Jones	Senior Vice President – Risk Control, Sequent Energy Management	Phone
Rusty Braziel	Managing Director, Bentek Energy, LLC	
Marty Patterson	Senior Vice President Commercial Services, American Midstream Partners, LP	
Paul Kahler	Midstream Regulatory Advisor, Cenovus Energy Inc.	
Lori Leeder	Relationship Manager/Business Development – Asset Optimization, Vega Energy Partners, Ltd	



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### 12. Board Attendance and Voting Record (Vacancies Omitted)

#### REQ SERVICE PROVIDERS/SUPPLIERS SEGMENT

Wendell Miyaji	Senior Director – Systems, Comverge, Inc.	In Person
Jim Minneman	Controller, PPL Solutions LLC	
J Cade Burks	Executive Vice President of ista	
Austin Morris	Managing Partner – Energy, SunGard Consulting Services, LLC	

#### REQ UTILITIES SEGMENT

David Koogler	Director – State Regulation, Dominion Virginia Power	In Person
Dennis Derricks	Director Regulatory Policy and Analysis, Wisconsin Public Service Corporation	
Ruth Kiselewich	Director – Demand Side Management Programs, Baltimore Gas & Electric Company	Phone
Debbie McKeever	Market Advocate, Oncor	In Person

#### REQ END USERS/PUBLIC AGENCIES SEGMENT

Kevin Cooney	Managing Director – Energy, Navigant Consulting, Inc.	Phone
James P. Cargas	Senior Assistant City Attorney, City of Houston	In Person

#### WEQ TRANSMISSION SEGMENT

#### SUBSEGMENT

Dan Klempel	Director Transmission Regulatory Compliance, Basin Electric Power Cooperative	Muni/Coop	
Chuck Feagans	Senior Manager, Reliability Policy, Tennessee Valley Authority	Fed/State/Prov	Phone
John E. Lucas	Director – Transmission Policy and Services, Southern Company Transmission	IOU	
Jill Horswell	Director Transmission, Southern California Edison	at large	Phone
Edward J. Davis	Policy Consultant, Entergy Services, Inc.	at large	In Person

#### WEQ GENERATION SEGMENT

Douglas L. Curry	Administrator and CEO, Lincoln Electric System	Muni/Coop	
Belinda Thornton	General Manager – Energy Origination, Tennessee Valley Authority	Fed/State/Prov	
Lou Oberski	Director – Electric Market Policy, Dominion Resources Services, Inc.	IOU	Phone
Wayne Moore	Regulatory Affairs & Energy Policy Director and Compliance Officer – Generation, Southern Company Services, Inc.	IOU	In Person
Brent Hodges	Director – Strategy and Development, NRG Energy, Inc.	at large	
Shah Hossain	Senior Regulatory Specialist, Westar Energy, Inc.	at large	In Person

#### WEQ MARKETERS/BROKERS SEGMENT

Roy True	Manager of Regulatory and Market Affairs, ACES Power Marketing	Muni/Coop	In Person
Jeff Ackerman	Manager – Colorado River Storage Project Energy Management and Marketing Office, Western Area	Fed/State/Prov	



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	Power Administration		
Gavin Cunningham	Manager – FirstEnergy Solutions Corp.	at large	Phone
Jack Cashin	Senior Manager of Policy, Electric Power Supply Association (EPSA)	at large	
Sam Forrest	Vice President – Energy Marketing and Trading, Florida Power & Light	IOU	
R. Scott Brown	Vice President and Director, Exelon Generation Power Team	IOU	In Person

### WEQ DISTRIBUTION/LOAD SERVING ENTITIES (LSE) SEGMENT

Arthur G. Fusco	Vice President and General Counsel, Central Electric Power Cooperative Inc.	Muni/Coop	Phone
Paul McCurley	Manager – Power Supply, National Rural Electric Cooperative Association	Muni/Coop	
Nelson Peeler	Vice President System Operations, Duke Energy	IOU	In Person
Joe Hartsoe	Managing Director – Federal Policy, American Electric Power Service Corp.	at large	
Bruce Ellsworth	New York State Reliability Council	At-Large	In Person

### WEQ END USERS SEGMENT

Jesse D. Hurley	Chief Executive Officer, Shift Research, LLC	at large	In Person
Aaron Breidenbaugh	Senior Manager – Regulatory Affairs and Public Policy – New York, EnerNOC, Inc.	at large	
Thomas G. Dvorsky	Director of the Office of Electricity, Gas, and Water at the New York State Department of Public Service, rep. National Association of Regulatory Utility Commissioners	Regulator	
Marie Pieniazek	Consultant, Rep: Energy Curtailment Specialists, Inc.	at large	
Rick Lentz	Fellow with SunGard	at large	In Person
Michehl Gent	Open Access Technology International, Inc.	At-Large	In Person

### WEQ INDEPENDENT GRID OPERATORS/PLANNERS

Michael Desselle	Vice President Process Integrity, Southwest Power Pool		In Person
Kent Saathoff	Vice President of System Operations, ERCOT		
Kevin Kirby	Vice President Market Operations, ISO New England, Inc.		Phone
Rana Mukerji	Vice President Market Structures, New York Independent System Operator, Inc. (NYISO)		
Andy Ott	Senior Vice President Marketing, PJM Interconnection, LLC		
Bill Phillips	Vice President Standards Compliance & Strategy, Midwest ISO (MISO)		In Person
Peter Sergejewich	Director of Corporate Planning, Independent Electricity System Operator (IESO)		



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### 12. Board Attendance and Voting Record (Vacancies Omitted)

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#### WEQ TECHNOLOGY AND SERVICES

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Jim Buccigross	Vice President Energy Industry Practice, 8760 Inc.	Phone
Laurent M. Liscia	Executive Director, Organization for the Advancement of Structured Information Standards (OASIS)	
David A. Wollman	Leader, Smart Grid Team – Standards and Electrical Metrology Groups, National Institute of Standards and Technology (NIST)	
Dr. Scott Coe	Vice President, Utility Integration Solutions, Inc. (UISOL)	In Person

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#### RGQ SERVICE PROVIDERS/SUPPLIERS SEGMENT

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Leigh Spangler	President, Latitude Technologies Inc.	In Person
Rick Vogel	Vice President – Sales and Natural Gas Operations, Sierra Southwest Cooperative Services, Inc.	
Dave Darnell	President & CEO, Systrends USA	
Greg Lander	President, Capacity Center	

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#### RGQ DISTRIBUTORS SEGMENT

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Alonzo Weaver	Vice President of Engineering and Operations, Memphis Light, Gas & Water Division (APGA)	
Ralph Cleveland	Senior Vice President – Engineering and Operations, AGL Resources, Inc.	

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#### RGQ END USERS/PUBLIC AGENCIES SEGMENT

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### 13. Other Attendance

Name	Organization	Attendance
Jonathan Booe	NAESB	In Person
Bill Boswell	NAESB	In Person
Kathryn Burch	Spectra Energy Transmission	In Person
Christopher Burden	Williams Gas Pipeline	Phone
James Culliton	NAESB	Phone
Cory Cummings	NAESB	In Person
Dale Davis	Williams Gas Pipeline	In Person
Rufus Gladney	Consumers Energy Company	In Person
Mark Gracey	El Paso Gas Pipeline Company	In Person
Bill Griffith	El Paso Natural Gas	In Person
Susan Munson	ERCOT	In Person
Rae McQuade	NAESB	In Person
Alan Pritchard	Duke Energy	Phone
Denise Rager	NAESB	In Person
Andy Rodriguez	NERC	In Person
Lisa Simpkins	Constellation Energy Resources	Phone
Ed Skiba	Midwest ISO	In Person
Veronica Thomason	NAESB	In Person
Kim Van Pelt	Panhandle Eastern Pipeline	In Person
Jill Vaughn	Preferred Legal Services	In Person
Charles Yeung	SPP	In Person
Kathy York	Tennessee Valley Authority	In Person
Mary Zientara	Reliant Energy	In Person



# North American Energy Standards Board

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**NORTH AMERICAN ENERGY STANDARDS BOARD**  
**2011 ANNUAL PLAN for the RETAIL GAS and ELECTRIC QUADRANTS**  
Approved by the Board of Directors on December 9, 2010 [With Proposed Changes from Retail Leadership](#)

Item Number & Description <sup>1</sup>	Completion <sup>2</sup>	Assignment <sup>34</sup>
1. Develop Technical Electronic Implementation Standards and Data Dictionaries – Book 10: Customer Enrollment, Drop and Account Information Change		
a.. For the Distribution Company Registration Model Registration Agent Model Status: Not Started	2011	TEIS
2. Develop NAESB Certification checklist criteria for Retail Quadrants to be used in the NAESB Certification Program. The certification checklist may address test scripts, a checklist of items to be tested, data connectivity for test scripts and EDM testing.  Status: Not Started. Dependent upon publication of Version 2.0 at a minimum, but more dependent upon completion of Customer Choice efforts, expected 1 <sup>st</sup> Q 2011 at the earliest.	2 <sup>nd</sup> Q, 2011	Ad Hoc EC Certification Group
3. 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. The wholesale and retail demand response work groups and the Smart Grid Standards Subcommittees should actively and timely communicate and coordinate work products to ensure consistency between the three work groups. Each work group should take into account the work products developed by the other.		
a. Develop glossary for business practice standards Status: Ongoing	Ongoing	Joint WEQ/REQ DSM Subcommittee
b. Develop business practice standards used to measure and verify reductions in energy and demand from energy efficiency in wholesale and retail markets. <sup>5</sup> This includes developing business practice standards to measure and verify energy reductions for energy efficiency or a stand-alone Energy Efficiency Portfolio Standard. Status: Underway	2 <sup>nd</sup> Q, 2011	Joint WEQ/REQ DSM-EE Subcommittee
c. Develop business practice standards used to measure and verify reductions in energy and demand from energy efficiency in wholesale and retail markets. <sup>6</sup> This includes developing business practice standards to measure and verify energy reductions that are made to comply with a Renewable Portfolio Standard. Status: Not Started	4 <sup>th</sup> Q, 2011	REQ DSM-EE Subcommittee
d. Harmonize DSM-EE glossary with Retail Glossary Status: Ongoing	Ongoing	REQ/RGQ Glossary Subcommittee
4. Overview of Retail Gas and Retail Electric Quadrant Procedures		
a. Develop process flows and online navigational aids to support the procedures and to be provided as Retail orientation materials. Status: Not Started	2 <sup>nd</sup> Q, 2011	BPS



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Item Number & Description <sup>1</sup>	Completion <sup>2</sup>	Assignment <sup>34</sup>
5. Additional Registration Agent Processes		
a. Review all existing Model Business Practices to determine if there are other Registration Agent Model processes not covered, and develop a prioritized list of those processes, if any. Status: Underway	2nd Q, 2011	BPS
b. Develop Model Business Practices and Process Flows for those Registration Agent Model processes on the prioritized list developed in (a) above, if any. Status: Underway	4 <sup>th</sup> Q, 2011	BPS
c. Develop Technical Electronic Implementation Standards and Data Dictionaries to support Model Business Practices of Book 14 – Service Requests, Disconnections and Reconnections in the registration Agent Model Status: Underway	2011	IR/TEIS
d. Develop Technical Electronic Implementation Standards and Data Dictionaries to support any Model Business Practices developed in (b) above Status: Underway	2011	IR/TEIS
6. Supplier Certification Develop practices to register/certify new Suppliers. Status: Underway	1 <sup>st</sup> Q, 2011	BPS
7. Supplier Marketing Practices Develop Model Business Practices providing for a “Consumer Disclosure Statement” to be presented to residential and small commercial customers describing the Supplier’s service offering and related contract provisions. This statement would also identify how certain Supplier-Customer interactions are conducted.  Amongst the topics to be considered for inclusion on the statement would be the following: <ul style="list-style-type: none"> <li>• the most important terms of the Supplier agreement, such as the contract’s term and termination fee provisions;</li> <li>• training and identification of Supplier marketing representatives;</li> <li>• protocols for Supplier in-person and telephone contacts with customers;</li> <li>• added measures for protecting non-English speaking customers; and</li> <li>• Processes for handling customer complaints and resolving disputes arising from Supplier marketing activities.</li> </ul> Status: Underway	1 <sup>st</sup> Q, 2011	BPS



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Item Number & Description <sup>1</sup>	Completion <sup>2</sup>	Assignment <sup>34</sup>
8 Develop Smart Grid Wholesale and Retail Electric Standards		
a. Harmonize Smart Grid glossary with Retail Glossary Status: Underway	Ongoing	REQ/RGQ Glossary Subcommittee
b. Develop standards to support PAP 10 – Standards Energy Usage Information		
i. Develop Information Model and related business practices – Phase 2, Harmonization with CIM and SEP 2.0 Status: Not Started, pending discussions with CIM and SEP 2.0	2011	Joint WEQ/REQ PAP 10 SGS Subcommittee
c. Develop standards to support inclusion of OpenADE requirements document into the NAESB Smart Grid standards ( <a href="#">R10008</a> ), specifically to standardize the exchange of Energy Usage Information. Status: Underway	<a href="#">4<sup>th</sup>, 2<sup>nd</sup> Q</a> , 2011	REQ PAP 10 SGS Subcommittee Energy Services Provider Interface Task Force
d. <a href="#">Develop retail electric model business practices for third party access to consumer smart grid data with considerations for data privacy practices those third parties should employ (R10012)</a> Status: Not Started	<a href="#">TBD</a>	<a href="#">REQ PAP 10 SGS Subcommittee Data Privacy Task Force</a>
9. Customer Information - Develop Model Business Practices and Process Flows to enable a Retail Customer, or a third party acting on behalf of the Retail Customer, to obtain the retail Customer's energy usage information on an on-going basis outside of a Smart Grid environment Status: Not Started	3 <sup>rd</sup> Q, 2011	BPS
10. Update Existing Model Business Practices – Review and update all existing Model Business Practices, filling in any gaps that may exist and making the language consistent throughout all Books.		
a. Book 1 – Market Participant Interactions Status: Not Started	1 <sup>st</sup> Q, 2011	BPS
b. Book 2 – Creditworthiness Status: Not Started	2 <sup>nd</sup> Q, 2011	BPS
c. Book 3 – Billing and Payments Status: Not Started	3 <sup>rd</sup> Q, 2011	BPS
d. Book 4 – Distribution Company – Supplier Disputes Status: Not Started	4 <sup>th</sup> Q, 2011	BPS
e. Book 8 – Customer Information Status: Not Started	4 <sup>th</sup> Q, 2011	BPS
f. Book 9 – Customer Billing and Payment Notification via Uniform Electronic Transactions Status: Not Started	2012	BPS
g. Book 10 – Customer Enrollment, Drop, and Account Information Change Status: Not Started	2012	BPS
h. Book 11 - Customer Enrollment, Drop, and Account Information Change Using a Registration Agent	2012	BPS



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Status: Not Started		
i. Book 12 – Customer Inquiries Status: Not Started	2012	BPS
j. Book 14 – Service Request, Disconnection and Reconnection in the Registration Agent Model Status: Not Started	2012	BPS

**Program of Standards Maintenance & Fully Staffed Standards Work<sup>7</sup>**

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
Ongoing Development and Maintenance of Model Business Practices	Ongoing	BPS

**Provisional Activities**

**Joint Effort:**

- Modify TPA as necessary.
- Review security standards as may be deemed necessary, such as Public Key Infrastructure (PKI).
- Review and update the technical implementation of Book 3 – Billing and Payment.
- Develop XML transactions to support customer choice programs.

**Retail Electric Quadrant Effort Only:**

- Retail Meter Data Validation, Editing & Estimating: Develop procedures for ensuring 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.
- Develop business practice standards for cap and trade programs for green house gas.

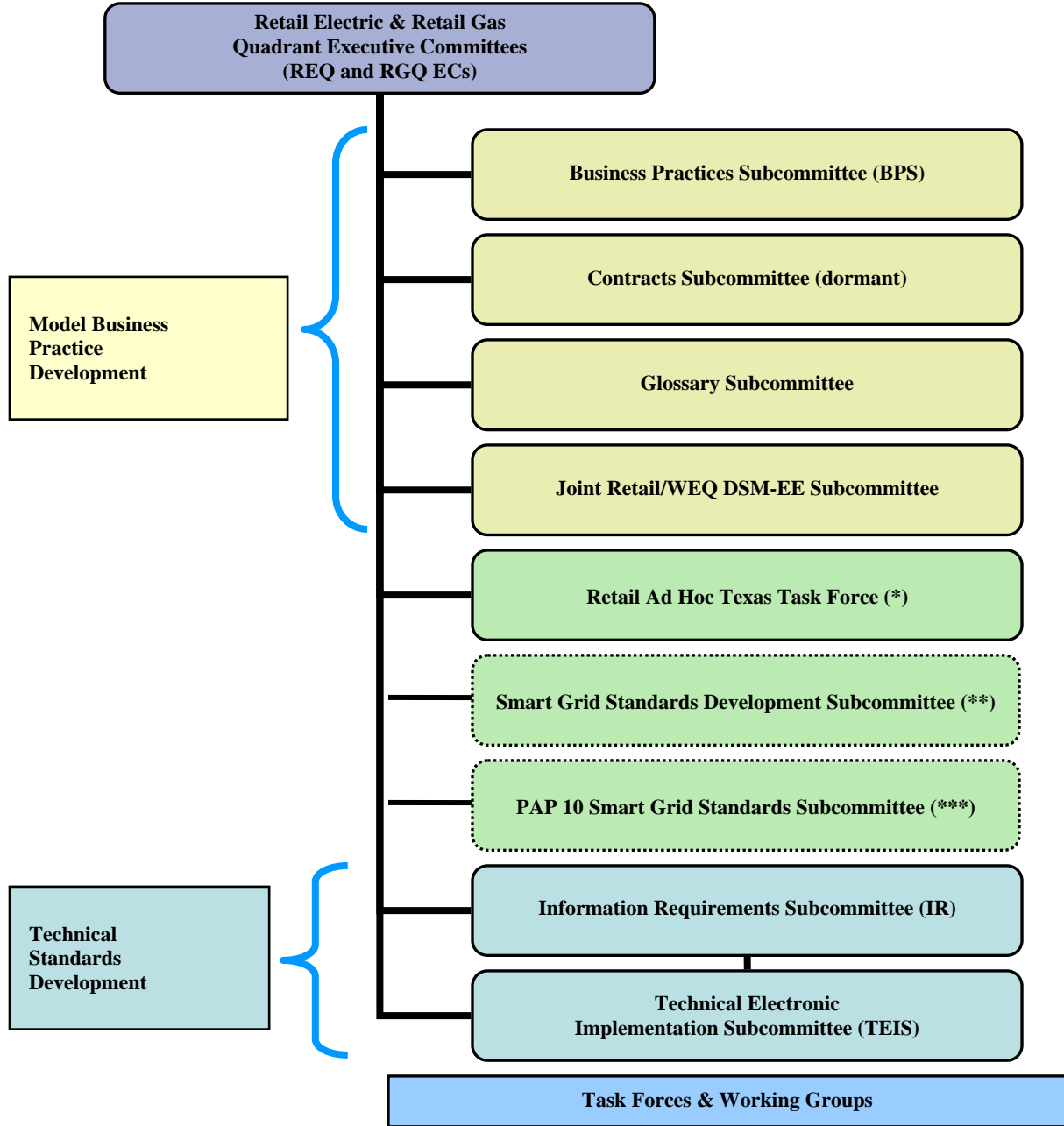
**Retail Gas Quadrant Effort Only:**

- 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: <sup>8</sup>

Executive Committee: Mike Novak, Chair (RGQ), Phil Precht, Chair (REQ)

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

Information Requirements Subcommittee: Jennifer Teel (REQ)

Technical Electronic Implementation Subcommittee: Julie Compton-Pellizzi (RGQ)

Glossary Subcommittee: 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) 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. The group is chaired by Debbie McKeever and Susan Munson.

(\*\*) The Smart Grid Standards Subcommittee is a joint group of the retail electric and wholesale electric quadrants with other standards development groups such as OASIS, CalConnect, FIX and UCAIug, and includes other groups. Direction may be given from NIST, DoE or FERC and the group reports jointly to the NAESB Board Smart Grid Strategic Steering Committee and the REQ EC. The group is chaired by Wayne Longcore, Joe Zhou and Robert Burke.

(\*\*\*) The PAP 10 Smart Grid Standards Subcommittee is a joint group of the retail electric and wholesale electric quadrants with other standards development groups such as OASIS, UCAIug, OpenADE, ZigBee, ASHRAE, EIS Alliance, NARUC and includes other groups. Direction may be given from NIST, DoE or FERC and the group reports jointly to the NAESB Board Smart Grid Strategic Steering Committee and the REQ EC. The group is chaired by Phil Precht, Cathy Wesley, Sharon Dinges, David Kaufman, Brad Ramsay, Tobin Richardson and Ed Koch.

The PAP 10 Smart Grid Standards Subcommittee has created a Energy Services Providers Interface Task Force led by Dave Mollerstuen of Tendril, Steve Van Ausdall of Xtensible and Chad Maglaque of Xtreme Consulting Group to address the OpenADE request R10008.



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### Retail 2011 Annual Plan End Notes:

<sup>1</sup> 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.

<sup>2</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>3</sup> The assignments are abbreviated. The abbreviations and committee structure can be found at the end of the annual plan document.

<sup>4</sup> The DSM-EE subcommittee has split into several separate groups to support concurrent development of separate standards sets.

<sup>5</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.

<sup>6</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.

<sup>7</sup> 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.

<sup>8</sup> 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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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
<b>1 Develop business practices standards as needed to complement reliability standards</b>		
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) Parallel Flow Visualization/Mitigation for Reliability Coordinators in the Eastern Interconnection – Permanent Solution  Note: Consideration should be given to provisional item 4. Work is being coordinated with the NERC IDC Working Group.  Status: Started	2 <sup>nd</sup> Q, 2011	BPS
b) Perform consistency review of WEQ-008 Transmission Loading Relief Business Practice Standards and develop recommendation. <sup>1</sup>	4 <sup>th</sup> Q, 2011	BPS
c) DCS and AGC (BAL-002 and BAL-005) Coordination with NERC  Status: Monitor. (Will require coordination with Balancing Authority Reliability Based Controls Group created in July 2010 NERC Project 2010-14)	TBD <sup>2</sup>	TIMTF
d) Coordinate with NERC on the functional model glossary revisions <a href="#">NERC Project 2010-08</a>	TBD	SRS
e) <a href="#">Coordinate with NERC on changes to the definition of Bulk Electric System NERC Project 2010-17</a>	<a href="#">TBD</a>	<a href="#">SRS</a>
<b>2 Develop business practice standards in support of the FERC RM05-25-000 and RM05-17-000 (OATT Reform)<sup>2</sup></b>		
a) Develop version 2 business practice standards to better coordinate the use of the transmission system among neighboring transmission providers.  Status: Underway  Request R050004 was expanded to include the <a href="#">Order No. 890 (Docket Nos. RM05-17-000 and RM02-25-000)</a> , ( <a href="#">Order No. 890-A (Docket Nos. RM05-17-001, 002 and RM05-25-001, 002)</a> ), and <a href="#">Order No. 890-B (Docket Nos. RM05-17-03 and RM05-25-03)</a> “Preventing Undue Discrimination and Preference in Transmission Services”		
i) Group 3: Network Service On OASIS <sup>3</sup>		
1) Use of OASIS to Make Electronic Requests to Designate and Terminate Network Resource  Status: Underway	1 <sup>st</sup> Q, 2011	OASIS

<sup>1</sup> In some sections of WEQ 008 it appears that the standards are applicable to all of the Interconnections and other it appears that the standards are only applicable to the Eastern Interconnection. The title indicates the standards are applicable to the Eastern Interconnection.

<sup>2</sup> FERC Order No. 890, issued February 16, 2007 can be accessed from the following link - [http://www.naesb.org/doc\\_view4.asp?doc=ferc021607.doc](http://www.naesb.org/doc_view4.asp?doc=ferc021607.doc)

<sup>3</sup> Several group 3 items may be removed from this plan if the 4<sup>th</sup> quarter completion dates are met.



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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
2) Ability to Query Requests to Designate and Terminate Network Resources and Allow for Queries of All Information Provided with Designation Requests Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
3) Masking of Designated Network Resource Operating Restrictions and Generating Cost Information Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
4) Procedural Requirements for Submitting Designations over new OASIS Functionality Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
5) Specify How Designated Network Service Informational Postings are Posted on OASIS Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
6) Develop standards for the treatment of OASIS Requests when the Customer Fails to Provide the Necessary Attestation Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
7) Procedural Requirements for Submitting Both Temporary and Indefinite Terminations of Network Resources Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
8) Procedures for Submitting and Processing Requests for Concomitant Evaluations of Transmission Requests and Temporary Terminations Status: Underway	1 <sup>st</sup> Q, 2011	OASIS
ii) Group 4: Pre-Emption; Request No. R05019		
1) Pre-Emption Status: Not Started	3 <sup>rd</sup> Q, 2011	OASIS
2) Request No. R05019 Status: Not Started	3 <sup>rd</sup> Q, 2011	OASIS



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	Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
iii)	Group 5: Paragraph 1377 <sup>4</sup> – Group 5 work should precede group 4 work <sup>3</sup>		
	1) Paragraph 1377-Coordination of Requests Across Multiple Transmission Systems  Status: Underway, Scoping Group work product approved by the WEQ EC and sent to the OASIS Subcommittee.	1 <sup>st</sup> Q, 2011	OASIS
	2) Re-Bid Of Partial Service across Multiple Transmission Providers' Systems  Status: Underway, Scoping Group work product approved by the WEQ EC and sent to the OASIS Subcommittee	1 <sup>st</sup> Q, 2011	OASIS
	3) Group DNR requests from a system with point-to-point requests on other systems for synchronization  Status: Underway, Scoping Group work product approved by the WEQ EC and sent to the OASIS Subcommittee	1 <sup>st</sup> Q, 2011	OASIS

<sup>4</sup> Paragraph 1377 of FERC Order No. 890, issued February 16, 2007: The Commission agrees that transmission requests across multiple transmission systems should be coordinated by the relevant transmission providers. We will not, however, amend the pro forma OATT to require such coordination. Rather, we require transmission providers working through NAESB to develop business practice standards related to coordination of requests across multiple transmission systems. In order to provide guidance to NAESB, we will articulate the principles that should govern processing across multiple systems. All the transmission providers involved in a request across multiple systems should consider a request that requires studies across multiple systems to be a single application for purposes of establishing the deadlines for rendering an agreement for service, revising queue status, eliciting deposits and commencing service. In order to preserve the rights of other transmission customers with studies in the queue, the priority for the single application should be based on the latest priority across the transmission providers involved in the multiple system request. We note that regional entities like wesTTrans are already coordinating requests across multiple transmission systems and we believe such coordination is an acceptable solution to this issue.



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	Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
iv)	Group 6: Miscellaneous (Paragraphs 1390 <sup>5</sup> and 1627 <sup>6</sup> of FERC Order No. 890)		
	1) Paragraph 1390 of Order 890 – Terminations related to: deficient requests, customer failure to pay required annual reservation fee, and customer modifications to applications which are meaningfully different. Status: Not Started	4 <sup>th</sup> Q, 2011	OASIS
	2) Paragraphs 1627 of Order 890 – Posting of additional information on OASIS regarding firm transmission curtailments Status: Not Started	4 <sup>th</sup> Q, 2011	OASIS
	3) Redispatch Cost Posting to allow for posting of third party offers of planning redispatch services. Status: Not Started	4 <sup>th</sup> Q, 2011	OASIS

<sup>5</sup> Paragraph 1390 of FERC Order No. 890, issued February 16, 2007: We will not modify the pro forma OATT to address requests to allow the transmission provider to terminate idle transmission service requests. NAESB's business practice 001-4.11 allows the transmission provider to retract a request if the transmission customer does not respond to an acceptance within the time established in NAESB business practice standard 001-4.13. Therefore, we interpret TDU Systems comments to refer to circumstances when a transmission customer fails to respond to the transmission provider's request for additional information during the course of a request study. As discussed above, by the time the transmission provider offers a system impact study agreement, it should have all of the information that it needs to complete the study. Pursuant to section 17.4 of the pro forma OATT, the transmission provider can deem a transmission service request deficient if the transmission customer does not provide all of the information the transmission provider needs to evaluate the request for service. We will revise section 17.7 of the pro forma OATT so that the transmission provider is able to terminate a request for transmission service if a transmission customer that is extending the commencement of service does not pay the required annual reservation fee within 15 days of notifying the transmission provider that it would like to extend the commencement of service. We will not change the pro forma OATT to allow the transmission provider to terminate a transmission service request if the transmission customer changes its application for service. We believe the existing pro forma OATT is sufficient to allow a transmission provider to manage situations where the transmission customer modifies its application for service to the point that the customer is requesting transmission service that is meaningfully different than its initial request.

<sup>6</sup> Paragraph 1627 of FERC Order No. 890, issued February 16, 2007: We agree with suggestions for the posting of additional curtailment information on OASIS and, therefore, require transmission providers, working through NAESB, to develop a detailed template for the posting of additional information on OASIS regarding firm transmission curtailments. Transmission providers need not implement this new OASIS functionality and any related business practices until NAESB develops appropriate standards. These postings must include all circumstances and events contributing to the need for a firm service curtailment, specific services and customers curtailed (including the transmission provider's own retail loads), and the duration of the curtailment. This information is in addition to the Commission's existing requirements: (1) when any transmission is curtailed or interrupted, the transmission provider must post notice of the curtailment or interruption on OASIS, and the transmission provider must state on OASIS the reason why the transaction could not be continued or completed; (2) information to support any such curtailment or interruption, including the operating status of facilities involved in the constraint or interruption, must be maintained for three years and made available upon request to the curtailed or interrupted customer, the Commission's Staff, and any other person who requests it; and, (3) any offer to adjust the operation of the transmission provider's system to restore a curtailed or interrupted transaction must be posted and made available to all curtailed and interrupted transmission customers at the same time.



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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
<p>b) Develop the needed business practices to support existing Request No. <a href="#">R05004</a>: 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</p> <p>Status: Underway</p>	1 <sup>st</sup> Q, 2011	OASIS
<p><b>3 Develop business practices standards to improve the current operation of the wholesale electric market and develop and maintain business practice and communication standards for OASIS and Electronic Scheduling</b></p>		
<p>a) Develop and/or maintain business practice standards as needed for OASIS and electronic scheduling. Specific items to address include:</p>		
<p>i) Network Services: Determine and develop needed business practice standards or other support is needed to support use of OASIS for Network Service transactions (<a href="#">R04006E</a>). (Related to AP 2(a)(iii))<sup>3</sup> – to discuss at the WEQ EC meeting on whether this item can be closed out.</p> <p>Status: Underway</p>	1 <sup>st</sup> Q, 2011	OASIS
<p>ii) Registry (TSIN): Determine and develop needed business practice standards to support the registry functions currently supported by NERC (<a href="#">R04037</a>, <a href="#">R06027</a>) and transition the TSIN Registry from NERC to NAESB as the enhanced Electric Industry Registry (EIR).</p> <p>Status: Underway.</p>	2 <sup>nd</sup> Q, 2011	NAESB/NERC Administration, JESS
<p>iii) Make remaining incremental enhancements to OASIS as an outgrowth of the NAESB March 29, 2005 conference on the future of OASIS (<a href="#">R05026</a>).</p> <p>Scoping <a href="#">statement</a> completed by SRS. There were a number of assignments from the Standards Request. The outstanding items are included below:</p>		
<p>1) Eliminate Masking of TSR tag source and sink when requested status is denied, withdrawn refused, displaced, invalid, declined, annulled or retracted</p> <p>Status: Not Started</p>	2012	OASIS
<p>2) 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.</p> <p>Status: Underway (upon further development of this item by NAESB, a completion date will be determined)</p>	2012	OASIS
<p>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.</p> <p>Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)</p>	2012	OASIS



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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
iv) 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.  Status: Underway Completion date dependent upon coordination activities with NERC	2011	JESS
b) Develop and/or maintain standard communication protocols and cyber-security business practices as needed.		
i) Develop PKI certification program for e-Tag and OASIS  Status: Underway	3 <sup>rd</sup> Q, 2011	Board Certification Program Committee
ii) Develop PKI standards for OASIS.  Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)	2012	OASIS
iii) Develop Industry Implementation Plan for meeting PKI Standard requirements for e-tagging.  Status: Underway. Full e-Tag implementation (server & client side) is linked to the transition of the Registry from NERC to NAESB and NAESB implementation.	TBD – dependent on item above (i) and EIR	JESS
<b>4 Review and develop business practices standards to Demand Response, Demand Side Management and Energy Efficiency Programs</b>		
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) Review the NAESB Business Practices for Measurement and Verification of Wholesale Electricity Demand Response (WEQ-015) in conjunction with the IRC developed Demand Response Matrix and identify business practice requirements that could be improved or made clearer through the addition of specific technical detail. The wholesale and retail demand response work groups and the Smart Grid Standards Subcommittees should actively and timely communicate and coordinate work products to ensure consistency between the three work groups. Each work group should take into account the work products developed by the other.  Status: Completed	Phase 2 – 4 <sup>th</sup> Q 2010	WEQ Section of the Joint WEQ/REQ DSM-EE Subcommittee
b) For each performance evaluation type/service type combination identified in WEQ-015, using the IRC matrix as a starting point, assess and determine what standards or guidelines, if any, should be developed to aid all participants in the use of measurement and verification methods for demand response programs in organized wholesale electric markets. If the determination is made that standards or guidelines will be developed, those items will be added as sub-items to 4(b).  Status: Completed	Phase 2 – 4 <sup>th</sup> Q 2010	WEQ Section of the Joint WEQ/REQ DSM-EE Subcommittee



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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
<p>c) Coordinate glossary updates for business practice standards with the Retail Electric Quadrant Status: Ongoing</p>	Ongoing	Joint WEQ/REQ DSM Subcommittee <a href="#">and WEQ SRS and Retail Glossary</a>
<p>d) Develop business practice standards used to measure and verify reductions in energy and demand from energy efficiency in wholesale and retail markets.<sup>3</sup> This includes developing 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: The WEQ EE standards are completed.</p>	4 <sup>th</sup> Q, 2010	Joint WEQ/REQ DSM-EE Subcommittee
<p><b>5 Maintain existing body of Version 2.x standards</b></p>		
<p>a) Make consistency changes to Version 2.2 standards as directed by the WEQ Leadership Committee on December 12, 2007 OASIS Consistency Changes (R08001, R08002, R08003, R08005) Status: Not Started (upon initiation of this item by NAESB, a completion date will be determined)</p>	TBD	OASIS
<p>b) 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&amp;CP Data Dictionaries. (<a href="#">R08011</a>) Status: Not Started. This Standards Request was assigned to the OASIS in May 2008.</p>	TBD	OASIS
<p>c) Correct WEQ 013-2.6.7.2. – Resale off OASIS (<a href="#">R08027</a>) Status: Not Started</p>	TBD	OASIS
<p>d) Add language to WEQ-001-4 Online Negotiation and Confirmation process to clarify Table 4-3 (<a href="#">R09003</a>) Status: Not Started</p>	TBD	OASIS
<p>e) Create a new OASIS mechanism that allows for the merger of like reservations without the use of the resale mechanism (<a href="#">R09015</a>) Status: Not Started</p>	TBD	OASIS
<p><b>6. Develop Smart Grid Wholesale and Retail Electric Standards</b> - The wholesale and retail demand response work groups and the Smart Grid task force should actively and timely communicate and coordinate work products to ensure consistency between the three work groups. Each work group should take into account the work products developed by the other.</p>		
<p>a) Develop requirements and use cases for PAP 03 – Pricing Model Phase 2 Status: Completed</p>	4 <sup>th</sup> Q, 2010	Joint WEQ/REQ SGS Subcommittee
<p>b) Develop requirements and use cases for PAP 04 – Scheduling Model Phase 2 Status: Completed</p>	4 <sup>th</sup> Q, 2010	Joint WEQ/REQ SGS Subcommittee



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Item Description	Completion <sup>1</sup>	Assignment <sup>2</sup>
c) Develop requirements and use cases for PAP 09 – Demand Response/Distributed Energy Resources Phase 2 Status: Completed	4 <sup>th</sup> Q, 2010	WEQ Section of the Joint WEQ/REQ SGS Subcommittee
d) Develop standards to support PAP 10 – Standards Energy Usage Information		
i) Develop Information Model and related business practices Status: Complete	4 <sup>th</sup> Q, 2010	Joint WEQ/REQ PAP 10 SGS Subcommittee
ii) Develop standards to support PAP 10 – Standards Energy Usage Information, Phase 2, Harmonization with CIM and SEP 2.0 Status: Not Started, pending discussions with CIM and SEP 2.0	2011	Joint WEQ/REQ PAP 10 SGS Subcommittee
<b>7. Develop or modify standards to Support <a href="#">FERC Order No. 676-E</a>, (Docket No. RM 05-5-013)</b>		
a) Review standards 001-14.1.3 and 001-15.1.2 based on FERC Order No. 676-E (See ¶ 39 <sup>7</sup> ) Status: Not Started	2 <sup>nd</sup> Q, 2011	OASIS
b) Develop standards to support the Transmission Provider right to reassess the availability of conditional firm (See ¶ 72 <sup>8</sup> ) Status: Not Started	2 <sup>nd</sup> Q, 2011	OASIS
c) Prepare status reports every six months regarding the development of standards for the coordination of transmission service requests across multiple transmission systems (See ¶ 105 <sup>9</sup> ). This annual plan item is tied to Annual Plan Item 2(a)(iii) Status: Underway – first report filed.	Ongoing	NAESB Office

<sup>7</sup> 39. In regards to Entergy’s question of whether the transmission provider’s calculated and posted available flowgate capability values should be used to fulfill the posting requirements set forth in Standard 001-14 and 001-15 in instances where there is no requirement to convert this calculation to available transfer capability values, we agree with Entergy that this requirement can be met by the transmission provider posting its available flowgate capability values. As to EPSA’s argument that Standard 001-15 falls short of the goals of Order No. 890, we find that, with the exception of Standard 001-15.1.2, compliance with Standard 001-15 provides all of the information required by Order No. 890. However, Standards 001-14.1.3 and 001-15.1.2 permit transmission providers to post an available transfer capability change narrative within five business days of meeting the criteria under which a narrative is required to be posted. In Order No. 890, the Commission rejected calls for delays prior to posting data and required posting as soon as possible. We do not find the NAESB standard meets this criterion and therefore decline to incorporate Standards 001-14.1.3 and 001-15.1.2 by reference. Transmission providers must post their narratives as soon as feasibly possible. Posting within one day would appear in most cases to be reasonable.

<sup>8</sup> 72. However, we reiterate here the Commission’s finding in Order No. 890 that a transmission provider is permitted to extend its right to reassess the availability of conditional firm service. Since the Version 002.1 Standards do not specifically address this issue, we would ask the industry, working through NAESB, to continue to look at additional business practice standards facilitating a transmission provider’s extension of its right to perform a reassessment

<sup>9</sup> 105. We agree that insufficient progress has been made on this issue. While we acknowledge that development of standards addressing this issue is included in NAESB’s 2009 WEQ Annual Plan, we nevertheless urge NAESB to address this issue as



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soon as possible. Accordingly, we request that NAESB provide the Commission with a status report concerning its progress on this issue every six months, counting from the date this final rule is published in the Federal Register, until NAESB's adoption of the applicable standard(s).



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### PROVISIONAL ITEMS

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- 1 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).
- 2 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)<sup>10</sup>.
- 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<sup>11</sup> (Phase 2) in concert with NERC, which may include alternative congestion management procedures<sup>4</sup>. Work on this activity is dependent on completing 2010 WEQ Annual Plan 1.a (Parallel Flow Visualization/Mitigation for Reliability Coordinators in the Eastern Interconnection - Phase 1).
- 5 Develop complementary standards that align with NERC Project 2008-01 Voltage and Reactive Control, for which a white paper is expected after the SAR is authorized to proceed by the NERC Standards Committee.
- 6 Determine NAESB action needed to support FERC Action Plan for Smart Grid Technology.
- 7 Develop business practice standards for cap and trade programs for green house gas
- 8 Conduct assessment to determine if Electric Industry Requirements documented in WEQ-011 Gas / Electric Coordination should be considered reliability requirements and transition to NERC.
- 9 Develop needed business practice standards for organization/company codes for NAESB standards – and address current issues on the use of DUNs numbers. Common code usage is linked to the transition of the Registry from NERC to NAESB.
- 10 Review the need for, and develop standards where appropriate, in response to issues raised by FERC's National Action Plan on Demand Response.
- 11 Develop, modify or delete business practices to support Time Error and Inadvertent (BAL-004 and BAL-006) resulting from the NERC field test under NERC project (NERC Project 2010-14).
12. Coordinate standards development with the NERC Balancing Authority Reliability Based Controls Standards Drafting Team (BARCSDT- created in July 2010) regarding DCS and AGC (BAL-002 and BAL-005) which may require changes to NAESB WEQ standards.

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<sup>10</sup> 805. The Commission recognizes that developing methods to allocate capacity among requests received during a submittal window may require detailed procedures, particularly when transmission requests received simultaneously exceed available capacity. As the Commission explained in Order No. 890, however, we believe that each transmission provider is in the best position to develop allocation procedures that are suitable for its system. This does not preclude transmission providers from working through NAESB to develop standardized practices, as suggested by Southern. For example, as we pointed out in Order No. 890, allocation methods such as that used by PJM to allocate monthly firm point-to-point transmission service could provide useful guidance in developing general allocation procedures.

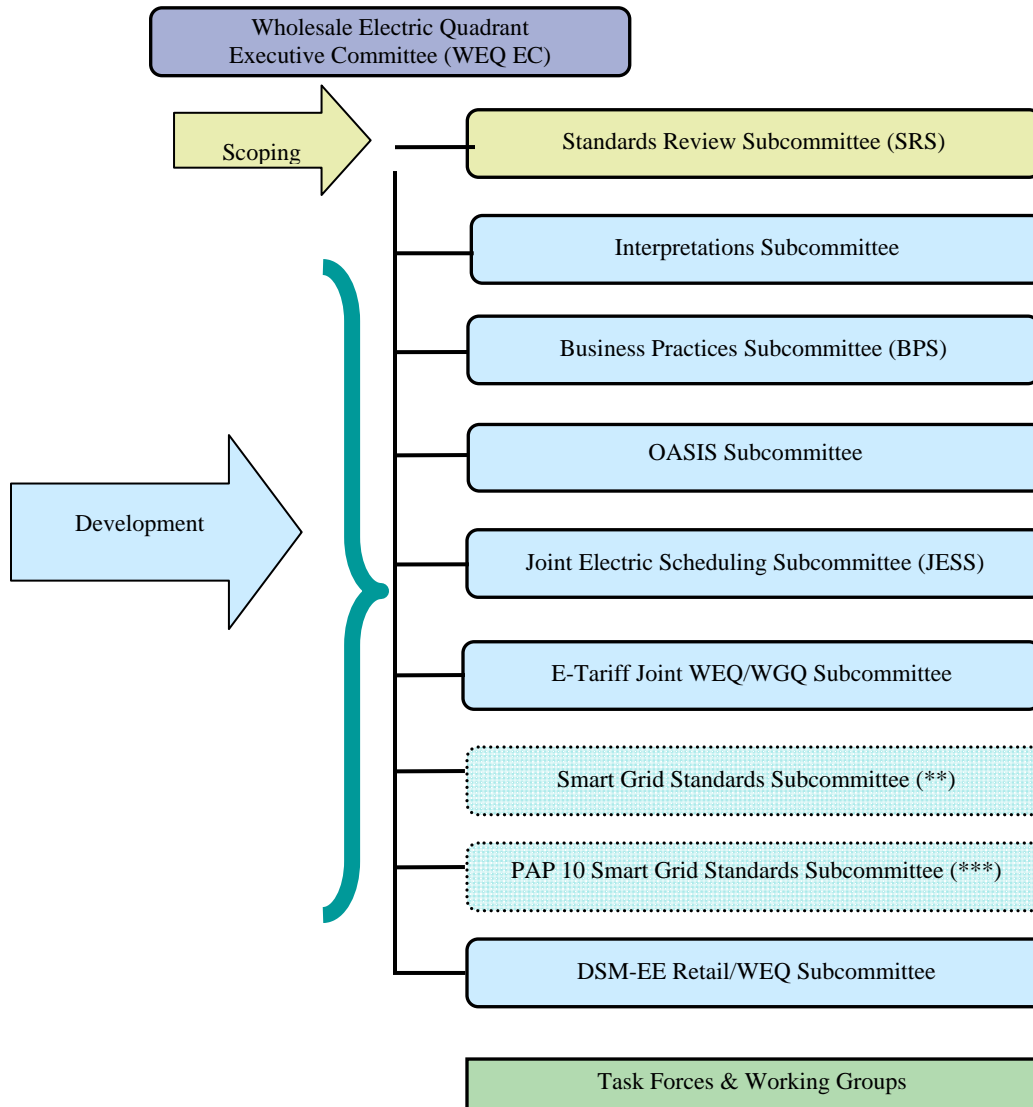
<sup>11</sup> Phase 2 of the Parallel Flow Visualization looks at developing options for and reporting of the most cost effective alternatives to achieve curtail obligations assigned during Phase 1.”



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## WHOLESALE ELECTRIC QUADRANT EXECUTIVE COMMITTEE AND SUBCOMMITTEE STRUCTURE



### NAESB WEQ EC and Subcommittee Leadership:

Executive Committee (EC): Kathy York (Chair) and Alan Johnson (Vice Chair)

Standards Review Subcommittee (SRS): Narinder Saini, Ed Skiba

Interpretations Subcommittee: Ed Skiba

Business Practices Subcommittee (BPS) & Time and Inadvertent Management Task Force (TIMTF): Jim Busbin (TLR), Ed Skiba

Open Access Same Time Information System (OASIS) Subcommittee (OS): Paul Sorenson, J.T. Wood, Alan Pritchard

Joint Electric Scheduling Subcommittee (JESS): Bob Harshbarger (NAESB), Clint Aymond (NERC)

e-Tariff Joint WEQ/WGQ Subcommittee (e-Tariff): Jane Daly (WEQ), Keith Sappenfield (WGQ)

Demand Side Management-Energy Efficiency (DSM-EE) REQ/WEQ Subcommittee: Ruth Kiselewich and David Koogler (REQ), Roy True and Paul Wattles (WEQ)

(\*\*) The Smart Grid Standards Subcommittee is a joint group of the retail electric and wholesale electric quadrants with other

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standards development groups such as OASIS (Organization for the Advancement of Structured Information Standards, not Open Access Same Time Information Systems related to NAESB standards and FERC actions), CalConnect, FIX and UCAIug, among others. Direction may be given from NIST, DoE or FERC and the group reports jointly to the NAESB Board Smart Grid Strategic Steering Committee and the WEQ and REQ ECs. The group is chaired by Joe Zhou, Wayne Longcore and Robert Burke.

(\*\*\*) The PAP 10 Smart Grid Standards Subcommittee is a joint group of the retail electric and wholesale electric quadrants with other standards development groups such as OASIS, UCAIug, OpenADE, ZigBee, ASHRAE, EIS Alliance, NARUC and includes other groups. Direction may be given from NIST, DoE or FERC and the group reports jointly to the NAESB Board Smart Grid Strategic Steering Committee and the WEQ and REQECs. The group is chaired by Phil Precht, Cathy Wesley, Sharon Dinges, David Kaufman, Brad Ramsay, Tobin Richardson and Ed Koch.



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### End Notes WEQ 2011 Annual Plan:

<sup>1</sup> Dates in the completion column are by end of the quarter for completion by the assigned committee, sub-committee or task force. 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>2</sup> The assignments are abbreviated. The abbreviations and sub-committee structure can be found at the end of the annual plan document.

<sup>3</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.

<sup>4</sup> For additional information, please see comments submitted by PJM and Midwest ISO for this Annual Plan Item:  
[http://www.naesb.org/pdf3/weq\\_aplan102907w1.pdf](http://www.naesb.org/pdf3/weq_aplan102907w1.pdf).



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November 30, 2010

**TO:** NAESB Board of Directors and Executive Committee  
**FROM:** Rae McQuade  
**RE:** Schedule of 2011 Meetings

Below is the schedule of 2011 meetings for the Board of Directors, Advisory Council and Executive Committee.

### 2011 Calendar of Board and Advisory Council Meetings

Date	Meeting	Location
February 12	Advisory Council Meeting	Washington D.C. – Renaissance Washington Hotel (in conjunction with NARUC Winter Meeting)
March 24	Board of Directors	Houston Marriott North at Greenspoint, 255 North Sam Houston Parkway East, Houston, Tx 77060 Phone: 281-875-4000 8 miles from IAH Intercontinental Airport, airport shuttle provided every 30 minutes
June 23	Board of Directors	Houston Marriott North at Greenspoint
September 22	Board of Directors, Meeting of the Members and Strategic Session	Houston Marriott North at Greenspoint
December 8	Board of Directors	Houston Marriott North at Greenspoint

### 2011 Calendar of Executive Committee Meetings

Date	Meeting	Location
February 1-3	Executive Committee (WEQ, Retail, WGQ)	Host Salt River Project, Phoenix, AZ
February 24-25	Leadership Seminar (WEQ, Retail, WGQ)	Mirage Hotel, Las Vegas
May 3-5	Executive Committee (WEQ, Retail, WGQ)	Host Aces Power, Carmel, IN
August 16-18	Executive Committee (WEQ, Retail, WGQ)	Host El Paso Western Pipeline, Colorado Springs, CO
October 25-27	Executive Committee (WEQ, Retail, WGQ)	Host Dominion, Richmond, VA

#### Notes:

1. The Retail Executive Committee meetings will be held by conference call and web cast unless otherwise determined by the retail leadership.
2. For each of the Board meetings, a dinner will be held the night before at the Petroleum Club in the Exxon Building, 800 Bell Street, 43<sup>rd</sup> Floor.
3. Board members are encouraged to attend the leadership seminar as well.