

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

North American Energy Standards Board

Executive Committee Meeting

Wholesale Electric Quadrant
Retail Gas Quadrant
Retail Electric Quadrant
Wholesale Gas Quadrant

February 1-3, 2005

NAESB Offices, 1301 Fannin, Houston, Texas

NORTH AMERICAN ENERGY STANDARDS BOARD

Executive Committee Meeting – WEQ, REQ, RGQ, WGQ Meeting Materials

February 1-3, 2005

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TAB 1

Welcome and Opening Remarks

EC Members & Terms

Schedule of 2005 Meetings

NORTH AMERICAN ENERGY STANDARDS BOARD

Executive Committee Meeting – WEQ, REQ, RGQ, WGQ Meeting Materials

February 1-3, 2005

1. Welcome and Opening Remarks

The February 1-3, 2005 Executive Committee meetings will be held in NAESB Offices, 1301 Fannin, (San Jacinto Room on the 13th floor) in Houston, Texas. The meeting arrangements, nearby hotels and parking instructions are posted and were contained in the meeting announcement.

- For further assistance please reach:

Veronica Thomason at (713) 356 - 0060

- The officers and meeting administration presiding over the Executive Committee meeting are:

Jim Buccigross	- Chairman, presenting the WGQ
Lou Oberski	- WEQ Vice Chairman
Tony Reed	- WEQ Second Vice Chairman
Mike Novak	- RGQ Vice Chairman
Suzanne Calcagno	- RGQ Second Vice Chairman
Ruth Kiselewich	- REQ Vice Chairman
Rae McQuade	- Executive Director and COO
Laura Kennedy	- NAESB Counsel
Todd Oncken	- NAESB Counsel
Veronica Thomason	- NAESB Staff
LaRita Cormier	- Riverside Court Reporting

- Transcripts will be available and can be ordered either during the meeting through Ms. Cormier, or by contacting the NAESB office after the meeting for further information, 713-356-0060.
- To participate by phone, please call the NAESB Office (713-356-0060, naesb@naesb.org) for conference calling information. Because these meeting topics do not include extensive document editing or presentations, it was determined not to offer the meetings via web casting.

NORTH AMERICAN ENERGY STANDARDS BOARD
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Antitrust Guidelines

NORTH AMERICAN ENERGY STANDARDS BOARD
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1. Antitrust Guidelines

- The antitrust guidelines will be covered by Mr. Todd Oncken or Ms. Laura Kennedy. The points are:

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.

NORTH AMERICAN ENERGY STANDARDS BOARD
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EC Members & Terms



North American Energy Standards Board

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NORTH AMERICAN ENERGY STANDARDS BOARD 2005 EXECUTIVE COMMITTEE TERMS - Wholesale Gas Quadrant

End User Segment		Term Ending
Diane McVicker	Sr. Principal Fuel Supply Analyst, Salt River Project	Dec 31, 2005
Valerie Crockett	Energy Markets & Policy Specialist, Tennessee Valley Authority	Dec 31, 2005
Kelly Daly	Partner, Stinson, Morrison & Hecker	Dec 31, 2007
Dona Gussow	Contracts Coordinator, Florida Power and Light	Dec 31, 2006
Tina Burnett	Natural Gas Operations Administrator, The Boeing Company	Dec 31, 2006
Distribution Segment		
Rodger Schwecke	Pipeline Products Projects Manager, Southern California Gas	Dec 31, 2005
Dolores Chezar	Director, Regulatory Policy, KeySpan Energy	Dec 31, 2005
Chris Maturo	Director - Operations Integration, NiSource, Inc.	Dec 31, 2007
Mike Novak	Assistant General Manager, National Fuel Gas Distribution	Dec 31, 2006
Craig Colombo	Energy Trader III, Dominion Resources	Dec 31, 2006
Pipeline Segment		
Mark Gracey	El Paso Eastern Pipeline	Dec 31, 2005
Bill Griffith	Director, Transmission & Storage, Colorado Interstate Gas Co.	Dec 31, 2005
Dale Davis	Consultant, Williams Gas Pipeline	Dec 31, 2007
Randy Young	Director Regulatory Compliance, Gulf South Pipeline	Dec 31, 2006
Kim Van Pelt	NAESB Coordinator, Panhandle Eastern Pipe Line	Dec 31, 2006
Producer Segment		
Jim Busch	Director of Energy Policy and Regulation, BP Energy Company	Dec 31, 2005
Paul Keeler	Managing Attorney, Marketing, Burlington Resources Trading	Dec 31, 2005
Randy Mills	Manager of Regulatory Affairs, ChevronTexaco Natural Gas	Dec 31, 2007
Richard Smith	Regulatory, ExxonMobil Gas & Power Marketing	Dec 31, 2006
Mike Shepard	General Counsel, Mewbourne Oil Company	Dec 31, 2006
Services Segment		
Suzanne Calcagno	Director - Regulatory Compliance, UBS Energy LLC	Dec 31, 2005
Robert McKay	Constellation Commodities Group, Inc.	Dec 31, 2005
Leigh Spangler	CEO, Latitude Technologies	Dec 31, 2007
Jim Buccigross	Vice President, 8760 Inc.	Dec 31, 2006
Keith Sappenfield	Regional Director - US Regulatory Affairs, EnCana Marketing (USA) Inc.	Dec 31, 2006

OFFICERS: Jim Buccigross is 2004 chairman of the Executive Committee, Mike Novak is 2004 RGQ vice chairman; Ruth Kiselewich is the 2004 REQ vice chairman, and Lou Oberski is the 2004 WEQ vice chairman.



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NORTH AMERICAN ENERGY STANDARDS BOARD 2005 EXECUTIVE COMMITTEE TERMS – Retail Electric Quadrant

Distribution Segment		Term Ending:
Ruth Kiselewich	Director Special Projects and Supplier Services, Baltimore Gas & Electric Company (MAAC NERC Region)	Dec 31, 2005
Terry Moran	Regulatory Issues Manager, PSEG (MAAC NERC Region)	Dec 31, 2005
Judy Ray	Industrial Segment Manager – Contract Administrator, Alabama Power Company (SERC NERC Region)	Dec 31, 2006
Mary Edwards	Senior Customer Choice Analyst – Regulation and Competition, Dominion Virginia Power (SERC NERC Region)	Dec 31, 2006
End User Segment		Term Ending:
V A C A N C Y		Dec 31, 2005
V A C A N C Y		Dec 31, 2005
Barbara Alexander	Consumer Affairs Consultant, State of Maine Public Advocate	Dec 31, 2006
V A C A N C Y		Dec 31, 2006
Services Segment		Term Ending:
Jim Minneman	Director of Business Services, PPL Solutions LLC	Dec 31, 2005
V A C A N C Y		Dec 31, 2005
Rob Connell	Manager of Commercial Systems Applications, Electric Reliability Council of Texas	Dec 31, 2006
Mark S. Jarrett	Team Leader – Market Information and Analysis, Market Intelligence, Southern Company	Dec 31, 2006
Supplier Segment		Term Ending:
Bill Barkas	Manager of Retail State Government Relations, Dominion Retail, Inc.	Dec 31, 2005
Ed Overtree	Senior Counsel, Calpine	Dec 31, 2005
V A C A N C Y		Dec 31, 2006
V A C A N C Y		Dec 31, 2006



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NORTH AMERICAN ENERGY STANDARDS BOARD 2005 EXECUTIVE COMMITTEE TERMS – Wholesale Electric Quadrant

End User Segment		Term	Sub-Segment
John Hughes	Director Technical Affairs, Electricity Consumers Resource Council (ELCON)	12-31-2005	Large Industrial
V A C A N C Y	V A C A N C Y	12-31-2006	Large Industrial
V A C A N C Y	V A C A N C Y	12-31-2006	End Use (Self Generation)
Randy Corbin	Assistant Director Analytical Services, Ohio Consumers' Counsel	12-31-2005	Commercial/Residential
Paul Jett	Manager of Electric System Operation Customer Choice Transition, Cinergy Services Inc.	12-31-2005	End Use (In other segments as well)
Lou Ann Westerfield	Policy Strategist, Idaho Public Utilities Commission, rep. National Association of Regulatory Utility Commissioners	12-31-2006	Regulators
Distribution/LSE Segment		Term	Sub-Segment
Ollie Frazier	Manager of Regulatory Research, Duke Energy	12-31-2006	IOU
Jack Leonard	Director, Transmission Management, Exelon PECO Energy	12-31-2005	IOU
Robert Williams	Director of Regulatory Affairs, Florida Municipal Power Agency	12-31-2006	Muni/Coop
Daniel E. Cooper	Engineering Manager, Michigan Public Power Agency	12-31-2005	Muni/Coop
Syd Berwager	Industry Restructuring Project Manager, Bonneville Power Administration/Power Business Line	12-31-2005	Other
Jansen Pollock	Manager of Regulatory Affairs, Constellation NewEnergy	12-31-2006	Competitive Retailer
Generation Segment		Term	Sub-Segment:
Kathy York	Energy Markets & Policy Specialist, Tennessee Valley Authority	12-31-2006	Fed/State/Prov.
Louis Oberski	Director Electric Market Policy, Dominion Resource Services, Inc.	12-31-2006	IOU
Tony Reed	Project Manager, Southern Company Generation and Energy Marketing	12-31-2005	IOU
Barry Green	Director, Markets and Research Regulatory Affairs Division, Ontario Power Generation	12-31-2006	Merchant
Woody Saylor	Director Finance & Engineering Midwest Power Region, Calpine	12-31-2005	Merchant
William J. Gallagher	General Manager of Vermont Public Power Supply Authority	12-31-2005	Muni/Coop
Marketer/Broker Segment		Term	Sub-Segment:
Jim Ingraham	Tennessee Valley Authority	12-31-2005	Fed/State/Prov
Joel Dison	Project Manager, Southern Company Generation and Energy Marketing	12-31-2005	IOU Affiliated
Clay A. Norris	Division Director, Planning, North Carolina Municipal Power Agency #1	12-31-2006	Muni/Coop



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Suzanne Calcagno	Director – Regulatory Compliance, UBS Energy LLC	12-31-2006	Not IOU Affiliated
Alan Johnson	Manager Business & Reliability Standards, Mirant	12-31-2005	Not IOU Affiliated
Mark Tallman	Managing Director, Commercial & Trading, PacifiCorp	12-31-2006	IOU Affiliated

Transmission Segment		Term	Sub-Segment:
Steven C. Cobb	Manager Transmission Services, Salt River Project	12-31-2006	Fed/State/Prov.
Mark Maher	Vice President – Transmission, PacifiCorp	12-31-2006	IOU
John E. Lucas	Manager, Transmission Services, Southern Company	12-31-2005	IOU
Mary Ellen Paravalos	Director of Regulatory Policy, National Grid USA	12-31-2005	ITC
Dan Klempel	Director Transmission Regulatory Compliance, Basin Electric Power Cooperative	12-31-2005	Muni/Coop
Julie Voeck	Manager Strategic Policy and Planning, American Transmission Company	12-31-2006	ITC



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NORTH AMERICAN ENERGY STANDARDS BOARD 2005 EXECUTIVE COMMITTEE TERMS – Retail Gas Quadrant

DISTRIBUTORS SEGMENT		TERM END:
Nancy Cianflone	Director, Marketing Services Area, KeySpan Energy	Dec 31, 2005
V A C A N C Y		Dec 31, 2005
Leslie H. Nishida	Gas Federal Regulatory Supervisor, Wisconsin Public Service Corporation	Dec 31, 2005
Michael Novak	Assistant General Manager, National Fuel Gas Distribution Corporation	Dec 31, 2006
V A C A N C Y		Dec 31, 2006
Phil Precht	Director of Gas Choice Programs - Gas Operations, Baltimore Gas and Electric Company	Dec 31, 2006
END USERS SEGMENT		TERM END:
V A C A N C Y		Dec 31, 2006
Tina Burnett	Chair, Northwest Industrial Gas Users Association	Dec 31, 2006
V A C A N C Y		Dec 31, 2006
V A C A N C Y		Dec 31, 2005
V A C A N C Y		Dec 31, 2005
V A C A N C Y		Dec 31, 2005
SERVICE PROVIDERS SEGMENT		TERM END:
V A C A N C Y		Dec 31, 2006
Donald L. Sytsma	Vice President, R.J. Rudden Associates, Inc.	Dec 31, 2006
George M. Behr	Director, Energy Services Group, Inc.	Dec 31, 2006
V A C A N C Y		Dec 31, 2005
V A C A N C Y		Dec 31, 2005
V A C A N C Y		Dec 31, 2005
SUPPLIER SEGMENT		TERM END:
Suzanne Calcagno	Director, Regulatory Compliance, UBS Energy, LLC	Dec 31, 2005
Barbara A. Fatina	Vice President, Exelon Energy	Dec 31, 2006
Marcy McCain	Project Manager – Regulatory Affairs, Duke Energy Gas Transmission, LLP	Dec 31, 2005
Richard Zollars	Director, Data and Information, Dominion Retail, Inc.	Dec 31, 2006
V A C A N C Y		Dec 31, 2006
V A C A N C Y		Dec 31, 2005



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**NORTH AMERICAN ENERGY STANDARDS BOARD
2005 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Gas Quadrant
As of January 27, 2005**

End User Segment

Gary Duede	Arizona Public Service Company
Curt Brechtel	Arizona Public Service Company
Joel Greene	Jennings, Strouss & Salmon, P.L.C., rep. Salt River Project
Mike Robison	Florida Power & Light Company
Craig Chancellor	National Director – Gas Regulatory, Calpine Corp.

Distribution Segment

Pete Connor	NiSource Distribution Companies
Rick Ishikawa	Transportation Contract Administrator, Southern California Gas Company
Marjorie Perlman	Director, Federal Regulatory Proceedings, Energy East Management Corporation (Rochester Gas & Electric)
Steve Zavodnick	Baltimore Gas & Electric
Amy Hamilton	Manager – Gas Regulation and Transportation Services, PECO Energy Company

Pipeline Segment

Bill Grygar	Vice President, Panhandle Eastern Pipe Line
Scott Hansen	Questar Pipeline Company
Iris King	Director, Technical and Marketing Support, Dominion Transmission, Inc.
Paul Love	Director, Electronic Customer Services, Natural Gas Pipe Line Company of America

Producer Segment

Carla Johnson	Conoco, Inc.
David Ogden	Manager, Marketing Administration, Dominion E&P
Benjamin C. Harris	Imbalance Negotiator, ExxonMobil Gas & Power Marketing Company

Services Segment

Jim Macredie	TXU Energy Trading Company
Richard (Dick) Couron	President, Trinity Apex Solutions, Inc.



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**NORTH AMERICAN ENERGY STANDARDS BOARD
2005 EXECUTIVE COMMITTEE ALTERNATES - Retail Electric Quadrant**

As of January 27, 2005

Distribution Segment

Keith P. Hock	Director ARES Business Center, Ameren Services
Charles Tenorio	Manager, Electric Supplier Services, Exelon Energy Delivery

End User Segment

Bruce Hayes	Senior Regulatory Analyst, Ohio Consumers' Counsel
Steve Ward	Office of Public Advocate, State of Maine

Services Segment

Supplier Segment



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**NORTH AMERICAN ENERGY STANDARDS BOARD
2005 EXECUTIVE COMMITTEE ALTERNATES – Wholesale Electric Quadrant
As of January 27, 2005**

End User Segment		Sub-Segment
		Large Industrial
		Large Industrial
		End Use (Self Generation)
		Commercial/Residential
		End Use (In other segments as well)
Bill Heinrich	New York State Dept. of Public Service	Regulators
Distribution/LSE Segment		Sub-Segment
Phil Cox	Energy Market Coordinator Energy Trading, AEP Energy Services, Inc.	IOU
		IOU
Bob Williams	Director of Regulatory Affairs, Florida Municipal Power Association	Muni/Coop
Robert Schwermann	Sacramento Municipal Utility District	Muni/Coop
Tom McGrath	Tennessee Valley Authority	Other
Wendy Weathers	Principal Analyst, Salt River Project	Other
		Competitive Retailer
Generation Segment		Sub-Segment:
Francis Halpin	Bonneville Power Administration	Fed/State/Prov.
William F. Irish	Project Manager, Tennessee Valley Authority	Fed/State/Prov
Brian Evans-Mongeon	Manager, Power Supply and Marketing Services, Vermont Public Power Supply Authority	Muni/Coop
Scott Corse	Chairman, Board of Directors, Vermont Public Power Supply Authority	Muni/Coop
Roman Carter	Project Manager-Market Policy, Southern Company	IOU
		IOU
Tony Petrella	Ontario Power Generation	Merchant
Billy Miller	Calpine Power Company	Merchant
Marketer/Broker Segment		Sub-Segment:
Jeff Ackerman	Manager, CRSP-Energy Mgmt., Western Area Power Administration	Fed/State/Prov
Brenda Anderson	Bonneville Power Administration	Fed/State/Prov
Edison G. Elizeh	PacifiCorp	IOU Affiliated
Greg Locke	Manager, Strategic Analysis, Electricities of North Carolina	Muni/Coop
Valerie Crockett	Energy Markets & Policy Specialist, Tennessee Valley Authority	Fed/State/Prov
Carol McCrary	Electricities (North Carolina Municipal Power Agency #1)	Muni/Coop
		Not IOU Affiliated



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Sherri Monteith	Sr. Policy Analyst, American Electric Power	IOU Affiliated
Transmission Segment		Sub-Segment:
Barbara Rehman	Policy Manager, Bonneville Power Administration	Fed/State/Prov.
Mark Fidrych	Western Area Power Administration	Fed/State/Prov.
Jim Hicks	PacifiCorp	IOU
Edward Davis	Policy Consultant, Entergy Services, Inc.	IOU
William O. Ball	Vice President, Transmission Planning, Policy and Support Services, Southern Company Services, Inc.	IOU
Dean Ulch	Principal Engineer, Southern Company Services, Inc.	IOU
		ITC
		Muni/Coop



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NORTH AMERICAN ENERGY STANDARDS BOARD 2005 EXECUTIVE COMMITTEE ALTERNATES - Retail Gas Quadrant

As of January 27, 2005

DISTRIBUTORS SEGMENT

Joe Stengel	Federal Regulatory Affairs Manager, Philadelphia Gas Works
Paul J. Szykman	Director - Rates and Gas Supply, UGI Utilities, Inc.

END USERS SEGMENT

Barbara Alexander	Consumer Affairs Consultant, rep. Indiana Office of Utility Consumer Counselor
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SERVICE PROVIDERS SEGMENT

SUPPLIER SEGMENT

NAESB Leadership Roster As of January 27, 2005

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
Wholesale Gas Quadrant					
END USER SEGMENT					
V A C A N C Y					
Joe Stepenovitch		Florida Reliability Coordinating Council	joestep@frcc.org	561-371-4722	
John Procaro		Cinergy	jprocaro@cinergy.com	513-287-3657	513-287-1592
V A C A N C Y					
Jim Templeton		Comprehensive Energy	jrtemplton@aol.com	713-759-6999	713-781-4966
LDC SEGMENT					
Clifton Olson		Energy East Corporation	cbolson@energyeast.com	585-724-8954	585-771-2825
Adrian Chapman		Washington Gas	achapman@washgas.com	703-750-7677	703-750-1699
Reed Horting		PECO Energy Company	reed.horting@exeloncorp.com	215-841-6410	215-841-6910
Mike Novak		National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7254
Lee Stewart		Southern California Gas Company	lstewart@semprautilities.com	213-244-5000	213-244-8292
PIPELINE SEGMENT					
Terry McGill		Enbridge Energy Company, Inc.	terry.mcgill@enbridge.com	713-821-2003	713-653-6711
John Somerhalder		El Paso Natural Gas	somerhalderj@epenergy.com	832-676-7298	832-676-1706
Bill Grygar		Panhandle Eastern Pipe Line	wwgrygar@panhandleenergy.com	713-989-7660	713-989-1176
Ron Mucci		Williams Gas Pipeline	Ron.M.Mucci@williams.com	918-573-4981	918-573-8194
Richard Kruse		Duke Energy Gas Transmission	rkruse@duke-energy.com	713-627-5368	713-627-4027
PRODUCER SEGMENT					
Jay Ellzey		ChevronTexaco Natural Gas	ellz@chevrontexaco.com	713-752-6688	
William T. Benham		BP Energy Company	benhamwt@bp.com	281-366-4712	281-366-5090
Keith Sappenfield		EnCana Energy Marketing (USA), Inc.	keith.sappenfield@EnCana.com	832-204-1247	713-952-3617
Bill Hebenstreit		El Paso Production Company	bill.hebenstreit@elpaso.com	713-420-3474	713-420-7577
Pete Frost		ConocoPhillips Gas and Power	pete.w.frost@conocophillips.com	202-833-0917	202-785-0639
SERVICES SEGMENT					
VACANCY					

NAESB Leadership Roster As of January 27, 2005

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
VACANCY					
Jim Buccigross		8760, Inc.	jhb@8760.com	508-238-0345	508-238-0858
Lyn Maddox		Lyn Maddox Consulting	linmaddox@sbcglobal.net	281-465-8539	832-553-7500
Gregory White		Promet Energy Partners, LLC	gwhite@prometenergy.com	248-351-2690	248-351-2691

Retail Electric Quadrant

DISTRIBUTOR SEGMENT					
David Koogler		Dominion Virginia Power	David_Koogler@dom.com	804-771-3429	804-771-3473
Bill Bourbonnais		WPS Resources Corporation	wbourbo@wpsr.com	920-433-1573	920-433-1176
Johnny Magwood		Baltimore Gas & Electric Company	johnny.magwood@bge.com	410-234-5908	410-234-5323
Leonard Haynes		Southern Company	ljhaynes@southernco.com	404-506-0206	404-506-0207

END USER SEGMENT					
Sonny Popowsky		Pennsylvania Office of Consumer Advocate	spopowsky@paoca.org	717-783-5048	717-783-7152
Bryan Anderson		Foley & Lardner	banderson@foleylaw.com	312-832-4905	312-645-0141

V A C A N C Y

V A C A N C Y

SERVICES SEGMENT					
V A C A N C Y					
Stacey Wood		Structure Group	stacey.wood@scgo.com	713-875-2826	928-396-2794
J Cade Burks		EC Power	cade.burks@EC-Power.com	713-403-8720	713-626-8701

V A C A N C Y

SUPPLIER SEGMENT					
Brian Landrum		Reliant Energy Retail Services	blandrum@reliant.com	713-497-7567	713-497-0115
David Booty		Direct Energy Business Services	david.booty@na.centrica.com	972-373-3824	214-496-9802
VACANCY					
Richard Zelenko		Dominion Retail Inc.	richard_zelenko@dom.com	804-819-2938	804-819-2922

Wholesale Electric Quadrant

END USER SEGMENT					
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NAESB Leadership Roster As of January 27, 2005

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
John A. Anderson	lind	Electricity Consumers Resource Council	janderson@elcon.org	202-682-1390	202-289-6370
Jeanne Zaiontz	lind	BP Energy Co.	zaiontz@bp.com	281-366-4507	281-366-5090
Carol Guthrie	sgen	ChevronTexaco Energy Research & Technology	carolguthrie@chevrontexaco.com	925-842-5799	925-842-5550
V A C A N T	comres				
Ron Jackups	endus	Cinergy	ron.jackups@cinergy.com	513-287-3455	513-287-3812
John Reese	reg	New York State Department of Public Service	John_reese@dps.state.ny.us	518-474-2530	518-486-1947
DISTRIBUTION/LSE SEGMENT					
Frank Johnson	iou	Consumers Energy	fjohnson@cmsenergy.com	517-788-7194	517-788-2186
Mark Crosswhite	iou	Southern Company	macrossw@southernco.com	205-257-0472	205-257-2027
Barry R. Lawson	muni	National Rural Electric Cooperative Assoc.	barry.lawson@nreca.coop	703-907-5781	703-907-5517
Arthur G. Fusco	muni	Central Electric Power Cooperative, Inc.	afusco@cepci.org	803-779-4975	803-252-8050
Mark B. Bonsall	other	Salt River Project	mbbonsal@srpnet.com	602-236-5682	602-236-5681
Carrie Cullen Hitt	compret	Constellation NewEnergy	carrie.cullenhitt@constellation.com	617-772-7535	617-772-7550
GENERATION SEGMENT					
V A C A N T	fed				
Charles W. Severance	iou	Wisconsin Public Service Corporation	csevera@wpsr.com	920-433-5716	920-433-4986
John J. Dellas	iou	Consumers Energy	jjdellas@cmsenergy.com	517-788-2251	517-788-0748
Dennis Sobieski	merc	PSEG Power	dennis.sobieski@pseg.com	973-430-6698	973-242-8445
Thomas Ingwers	muni	Sacramento Municipal Utility District	tingwer@smud.org	916-732-5704	916-732-6002
Gloria Ogenyi	merc	Conectiv Energy	gloria.ogenyi@conectiv.com	302-451-5365	302-451-5264
TRANSMISSION SEGMENT					
W. Terry Boston	fed	Tennessee Valley Authority	wtboston@tva.gov	423-751-6000	423-751-8352
Peter Flynn	itc	National Grid USA	peter.flynn@us.ngrid.com	508-389-3391	508-389-4480
Paul McCoy	itc	Trans-Elect, Inc.	pdmccoy@trans-elect.com	708-246-9456	708-246-9346
Carroll Waggoner	muni	Sunflower Electric Power Corporation	waggoner@sunflower.net	785-623-3313	785-623-3329
Richard Smead	iou	Navigant Consulting, Inc.	rsmead@navigantconsulting.com	713-646-5029	713-646-5001
Michael Desselle	iou	American Electric Power	mddesselle@aep.com	214-777-1826	214-777-2929

NAESB Leadership Roster As of January 27, 2005

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
MARKETER/BROKER SEGMENT					
R. Scott Brown	iou	Exelon Corporation	scott.brown@exeloncorp.com	202-347-8096	202-347-7501
Roy True	muni	ACES Power Marketing	royt@acespower.com	317-344-7047	317-344-7001
Allen L. Burns	fed	Bonneville Power Administration	alburn@bpa.gov	503-230-5717	503-230-3270
Michael Grim	niou	TXU Business Services	mike.grim@txu.com	214-875-9595	214-812-3455
Joseph Hartsoe	iou	American Electric Power Service Corp.	jrhartsoe@aep.com	202-383-3430	202-383-3459
Jim Mayhew	niou	Director, RTO Coordination and Commercial Liaison, Mirant Corporation	jim.mayhew@mirant.com	678-579-3421	678-579-7726
Retail Gas Quadrant					
DISTRIBUTORS SEGMENT					
Craig White		Philadelphia Gas Works	craig.white@pgworks.com	215-684-6746	215-684-6101
Glen R. Schwalbach		Wisconsin Public Service Corporation	gschwal@wpsr.com	920-433-1047	920-433-1367
Mark T. Maassel		NiSource	mtmaassel@nisource.com	219-647-6400	219-647-6430
Paul J. Szykman		UGI Utilities, Inc.	pszykman@ugi.com	610-796-3470	610-796-3559
V A C A N C Y					
V A C A N C Y					
END USERS SEGMENT					
V A C A N C Y					
Tina Burnett		The Boeing Company	tina.m.burnett@boeing.com	206-290-6244	206-766-5245
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
SERVICE PROVIDERS SEGMENT					
Leigh Spangler		Latitude Technologies, Inc.	lspangler@latitudetech.net	972-747-1983	972-747-8067
Dave Pfeifer		SunGard EnForm Consulting	David.Pfeifer@sungard.com	713-350-1020	713-438-1000
Dave Darnell		Systrends, Inc.	dave.darnell@systrends.com	480-756-6777	480-756-9755
Greg Lander		Commerce Energy Group	glander@skippingstone.com	978-535-7500	978-535-7744

NAESB Leadership Roster As of January 27, 2005

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
Richard J. Rudden		R.J. Rudden Associates	rrudden@rjrudden.com	631-348-4090	631-348-4097

V A C A N C Y

SUPPLIER SEGMENT

V A C A N C Y

V A C A N C Y

V A C A N C Y

V A C A N C Y

V A C A N C Y

V A C A N C Y

Managing Committee

Leonard Haynes (REQ)	d	Southern Company Services	ljhaynes@southernco.com	404-506-0206	404-506-0207
Mark Maassel (RGQ)	d	NiSource	mtmaassel@nisource.com	219-647-6400	219-647-6430
Michael Desselle (WEQ)	t	American Electric Power	mddesselle@aep.com	214-777-1826	214-777-2929
Jim Templeton (WGQ)	e	Comprehensive Energy	jrtemplton@aol.com	713-759-6999	713-781-4966
Joe Stepenovitch (WGQ)	e	Florida Reliability Coordinating Council	joestep@frcc.org	561-371-4722	

Parliamentary Committee

Michael Desselle (WEQ)	t	American Electric Power	mddesselle@aep.com	214-777-1826	214-777-2929
Jim R. Templeton (WGQ)	e	Comprehensive Energy Services	jrtemplton@aol.com	713-759-6999	713-781-4966
Adrian P. Chapman (WGQ)	l	Washington Gas	achapman@washgas.com	703-750-7677	703-750-1699
Lyn Maddox (WGQ)	s	Lyn Maddox Consulting	linmaddox@sbcglobal.net	281-465-8539	832-553-7500
Terry McGill (WGQ)	pl	Enbridge Energy Company, Inc.	terry.mcgill@enbridge.com	713-821-2003	713-653-6711
Leonard J. Haynes (REQ)	d	Southern Company	ljhaynes@southernco.com	404-506-0206	404-506-0207
J. Cade Burks (REQ)	s	EC Power	Cade.burks@EC-Power.com	713-403-8720	713-626-8701
V A C A N T (REQ)	s				
David F. Pfeifer (RGQ)	s	SunGard EnForm Consulting	David.Pfeifer@sungard.com	713-350-1020	713-438-1000
Richard J. Rudden (RGQ)	s	R. J. Rudden Associates	rrudden@rjrudden.com	631-348-4090	631-348-4097
Glen R. Schwalbach (RGQ)	d	Wisconsin Public Service Corporation	gschwal@wpsr.com	920-433-1047	920-433-1367

**NAESB Leadership Roster
As of January 27, 2005**

NAESB Board of Directors & Board Committees

Name	Sub. Seg.	Company	Email	Phone	Fax
R. Scott Brown (WEQ)	m	Exelon Generaton Power Team	scott.brown@exeloncorp.com	202-347-8096	202-347-7501
Joseph R. Hartsoe (WEQ)	m	American Electric Power Service Corp.	jrhartsoe@aep.com	202-383-3430	202-383-3459
Art Fusco (WEQ)	d	Central Electric Power Cooperative, Inc.	afusco@cepci.org	803-779-4975	803-252-8050

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
Wholesale Gas Quadrant					
End User Segment					
Diane McVicker		Salt River Project	dbmcvick@srpnet.com	602-236-4315	602-236-4322
Valerie Crockett		Tennessee Valley Authority	vjcrockett@tva.gov	423-751-6096	423-751-8702
Kelly Daly		Stinson Morrison Hecker, rep. Arizona Public Service Co.	kdaly@stinsonmoheck.com	202-785-9100	202-785-9163
Dona Gussow		Florida Power & Light Company	dgussow@fpl.com	561-691-7886	561-625-7567
Tina Burnett		The Boeing Company	tina.m.burnett@boeing.com	206-290-6244	206-766-5245
Distribution Segment					
Rodger Schwecke		Sempra Energy - Southern California Gas Company	rschwecke@semprautilities.com	213-244-5573	213-244-3897
Dolores Chezar		KeySpan Energy	dchezar@keyspanenergy.com	718-403-2987	718-246-2927
Chris Maturo		NiSource, Inc.	mcmaturo@nisource.com	219-647-4205	801-383-8262
Mike Novak		National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7254
Craig Colombo		Dominion Resources	Craig_c._colombo@dom.com	804-787-6167	804-787-6478
Pipeline Segment					
Mark Gracey		El Paso Eastern Pipeline	mark.gracey@elpaso.com	832-676-3803	832-676-1899
Bill Griffith		El Paso Natural Gas	william.griffith@elpaso.com	719-520-4334	719-520-4318
Dale Davis		Williams Gas Pipeline	dale.m.davis@williams.com	713-215-2396	713-215-3946
Randy Young		Gulf South Pipeline Company, LP	randy.young@gulfsouthpl.com	713-544-4715	713-544-6257
Kim Van Pelt		Panhandle Eastern Pipe Line	kvanpelt@panhandleenergy.com	713-989-7354	713-989-1121
Producer Segment					
Jim Busch		BP Energy Company	buschjg@bp.com	281-366-3531	
Paul Keeler		Burlington Resources Trading, Inc.	pkeeler@br-inc.com	713-624-9268	713-624-5363
Randy Mills		ChevronTexaco Natural Gas	randymills@chevrontexaco.com	713-752-7815	866-249-3049
Richard Smith		ExxonMobil Gas Marketing Company	richard.d.smith@exxonmobil.com	713-656-9790	281-656-3034
Mike Shepard		Mewbourne Oil Company	mshepard@mewbourne.com	903-561-2900	903-561-1515
Services Segment					
Suzanne Calcagno		UBS Energy LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
Robert McKay		Constellation Commodities Group, Inc.			
Leigh Spangler		Latitude Technologies, Inc.	lspangler@latitudetech.net	972-747-1983	972-747-8067
Jim Buccigross		8760 Inc.	jhb@8760.com	508-238-0345	508-238-0858
Keith Sappenfield		EnCana Energy Marketing (USA) Inc.	keith.sappenfield@EnCana.com	832-204-1247	713-952-3617

Retail Electric Quadrant

Distribution Segment

Ruth Kiselewich		Baltimore Gas & Electric Company	ruth.c.kiselewich@bge.com	410-265-4003	410-265-4899
Terry Moran		Public Service Electric & Gas Company	terrence.moran@pseg.com	973-430-7105	973-624-4107
Judy Ray		Alabama Power Company	jwray@southernco.com	205-257-4460	205-257-1831
Mary Edwards		Dominion Virginia Power	Mary_edwards@dom.com	804-771-6407	804-771-4045

End User Segment

V A C A N C Y

V A C A N C Y

Barbara Alexander		Public Advocate State of Maine	barbalex@ctel.net	207-395-4143	207-395-4143
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V A C A N C Y

Services Segment

Jim Minneman		PPL Solutions	jminneman@pplweb.com	610-774-5774	610-774-7229
V A C A N C Y					
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Supplier Segment

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V A C A N C Y					
V A C A N C Y					

Wholesale Electric Quadrant

End User Segment

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
John Hughes	lind	Electricity Consumers Resource Council	jhughes@elcon.org	202-682-1390	202-289-6370
V A C A N C Y	lind				
V A C A N C Y	sgen				
Randy Corbin	comres	Ohio Consumers Counsel	corbin@occ.state.oh.us	614-466-9469	614-466-9475
Paul Jett	endus	Cinergy Services Inc.	paul.jett@cinergy.com	513-287-1770	513-287-1344
Lou Ann Westerfield	reg	Idaho Public Utility Commission	lwester@puc.state.id.us	208-334-0323	208-334-3762
Distribution/LSE Segment					
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Generation Segment					
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Marketer/Broker Segment					
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Alan Johnson	niou	Mirant	alan.r.johnson@mirant.com	678-579-3108	678-579-7726

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
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Transmission Segment					
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Mary Ellen Paravalos	itc	US National Grid	mary.ellen.paravalos@us.ngrid.com	508-389-3233	508-389-3129
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Julie Voeck	itc	American Transmission Company	jvoeck@atcllc.com	262-506-6846	262-506-6704

Retail Gas Quadrant

DISTRIBUTORS SEGMENT

Nancy Cianflone		KeySpan Energy Delivery	ncianflone@keyspanenergy.com	718-403-2505	718-596-7802
V A C A N C Y					
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Michael Novak		National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7254
V A C A N C Y					
Phil Precht		Baltimore Gas and Electric Company			

END USERS SEGMENT

V A C A N C Y					
Tina Burnett		Northwest Industrial Gas Users	tina.m.burnett@boeing.com	206-290-6244	206-766-5245
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					

SERVICE PROVIDERS SEGMENT

Donald L. Sytsma		R. J. Rudden Associates	donsytsma@earthlink.net	713-779-2507	713-630-0018
George M. Behr		Energy Services Group	gbehrr@EnergyServicesGroup.net	717-975-1927	717-580-5482
V A C A N C Y					

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
SUPPLIER SEGMENT					
Suzanne Calcagno		UBS Energy LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513
Barbara A. Fatina		Exelon Energy Corporation	barb.fatina@exeloncorp.com	708-236-7900	708-236-7902
Marcy McCain		Duke Energy – Algonquin	mlmccain@duke-energy.com	713-627-4738	713-627-5947
Richard Zollars		Dominion Retail	Richard_A_Zollars@dom.com	412-473-4144	412-473-4175
V A C A N C Y					
V A C A N C Y					

Wholesale Gas Quadrant Alternates

End User Segment					
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Curt Brechtel		Arizona Public Service Company	cbrecchte@aps.com	602-250-3579	602-250-3628
Joel Greene		Jennings, Strouss & Salmon, P.L.C., rep. Salt River Project	jgreene@jsslaw.com	202-371-9889	202-371-9025
Mike Robison		Florida Power & Light Company	michael_robison@fpl.com	561-691-7887	561-625-7567
Craig Chancellor		Calpine Corporation	craigc@calpine.com	713-335-4071	713-651-3059
Distribution Segment					
Pete Connor		NiSource	pconnor@nisource.com	614-460-5974	614-460-6442
Rick Ishikawa		Sempra Energy - Southern California Gas Company	rishikawa@semprautilities.com	213-244-2844	213-244-8449
Marjorie Perlman		Energy East Management	marjorie_perlman@rge.com	585-771-4690	585-724-8818
Steve Zavodnick		Baltimore Gas & Electric	steven.m.zavodnick@bge.com	410-291-4908	410-291-5104
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Pipeline Segment					
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Scott Hansen		Questar Pipeline Co.	scott.hansen@questar.com	801-324-2543	801-324-2578
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NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
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Producer Segment					
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David Ogden		Dominion Exploration & Production, Inc.	David_W_Ogden@dom.com	281-873-1528	281-873-1547
Benjamin C. Harris		ExxonMobil Gas & Power Marketing Company	benjamin.c.harris@exxonmobil.com	713-656-1633	713-656-4144
Services Segment					
Jim Macredie		TXU Energy Trading Company	jmacredie@txuenergy.com	214-875-9266	214-875-9074
Richard (Dick) Couron		Trinity Apex Solutions, Inc.	dickc@trinityapex.net	903-987-8901	903-987-8901

Retail Electric Quadrant Alternates

Distribution Segment					
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End User Segment					
Bruce Hayes		Ohio Consumers Counsel	hayes@occ.state.oh.us	614-387-2964	614-466-9475
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Services Segment					

Supplier Segment

Wholesale Electric Quadrant Alternates

End User Segment					
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Distribution/LSE Segment					
Phil Cox	iou	AEP Energy Services, Inc.	epcox@aep.com	614-583-7505	614-324-4598
	iou				
Tom McGrath	other	Tennessee Valley Authority	tjmcgrath@tva.gov	423-751-8727	423-751-3657
Wendy Weathers	other	Salt River Project Transmission & Generation Dispatching	wdweathe@srpnet.com	602-236-4376	602-262-3808
Bob Williams	muni	Florida Municipal Power Association	bob.williams@fmpa.com	407-355-7767	407-355-5794

NAESB Leadership Roster As of January 27, 2005

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
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Generation Segment					
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William F. Irish	fed	Tennessee Valley Authority	wfirish@tva.gov	423-751-7994	423-751-6128
Brian Evans-Mongeon	muni	Vermont Public Power Supply Authority	bemongeon@vppsa.com	802-244-7678 ext. 232	802-244-6889
Scott E. Corse	muni	Vermont Public Power Authority (Village of Morrisville Water and Light Department)	scorse@mwlvt.com	802-888-3348	802-888-5911
Roman Carter	iou	Southern Company	ircarter@southernco.com	205-257-6027	205-257-6824
Tony Petrella	merc	Ontario Power Generation	tony.petrella@opg.com	416-592-3036	416-592-8519
Billy Miller	merc	Calpine Power Company			
Marketer/Broker Segment					
Jeff Ackerman	fed	Western Area Power Administration	ackerman@wapa.gov	970-240-6209	970-240-6295
Brenda Anderson	fed	Bonneville Power Administration	bsanderson@bpa.gov	503-230-5610	503-230-5377
Sherri Monteith	iou	American Electric Power	samonteith@aep.com	614-716-2145	614-716-1555
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Carol McCrary	muni	Electricities (North Carolina Municipal Power Agency #1)			
Valerie Crockett	fed	Tennessee Valley Authority	vjcrockett@tva.gov	423-751-6096	423-751-8702
Edison G. Elizeh	iou	PacifiCorp	edison.elizeh@pacificorp.com	503-813-7170	503-813-6260
Transmission Segment					
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Mark Fidrych	fed	Western Area Power Administration-RMR	fidrych@wapa.gov	970-461-7240	970-461-7403
Jim Hicks	iou	PacifiCorp	Jim.Hicks@pacificorp.com	503-813-5432	503-813-7190
Edward Davis	iou	Entergy Services, Inc.	edavis@entergy.com	504-310-5884	504-310-5877
William O. Ball	iou	Southern Company	woball@southernco.com	205-257-6201	205-257-5390
Dean Ulch	iou	Southern Company	rdulch@southernco.com	205-257-6715	205-257-6663

Retail Gas Quadrant Alternates

DISTRIBUTORS SEGMENT

**NAESB Leadership Roster
As of January 27, 2005**

NAESB Executive Committee & Alternates

Name	Sub. Seg.	Company	Email	Phone	Fax
Joe Stengel		Philadelphia Gas Works	jstengel@pgworks.com	215-684-6714	215-684-6096
Paul J. Szykman		UGI Utilities, Inc.	pszykman@ugi.com	610-796-3470	610-796-3559

END USERS SEGMENT

Barbara Alexander		Consumer Affairs Consultant, rep. Indiana Office of Utility Consumer Counsel	barbalex@ctel.net	207-395-4143	207-395-4143
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SERVICE PROVIDERS SEGMENT

SUPPLIER SEGMENT

**NAESB Leadership Roster
As of January 27, 2005**

NAESB Gas Electric Coordination Task Force					
Name	Quad.	Company	Email	Phone	Fax
Suzanne Calcagno	RGQ	UBS Energy LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513
Ruth Kiselewich	REQ	Baltimore Gas & Electric Company	ruth.c.kiselewich@bge.com	410-265-4003	410-265-4899
Diane McVicker	WGQ	Salt River Project	dbmcvick@srpnet.com	602-236-4315	602-236-4322
John Porter	WEQ	Tennessee Valley Authority	japorter@tva.gov	423-751-2684	423-751-3387
Lou Ann Westerfield	WEQ	Idaho Public Utility Commission	lwester@puc.state.id.us	208-334-0323	208-334-3762

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax
Wholesale Gas Quadrant					
Triage:					
Kim Van Pelt	pl	Panhandle Eastern Pipe Line	kvanpelt@panhandleenergy.com	713-989-7354	713-989-1121
Mike Novak	l	National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7254
Diane McVicker	e	Salt River Project	dbmcvick@srpnet.com	602-236-4315	602-236-4322
Keith Sappenfield	s	EnCana Marketing (USA) Inc.	keith.sappenfield@encana.com	832-204-1247	713-952-3617
Mike Shepard	p	Mewbourne Oil Company	mshepard@mewbourne.com	903-561-2900	903-561-1515
Alternates:					
Randy Young	pl	Gulf South Pipeline Company, LP	randy.young@gulfsouthpl.com	713-544-4715	713-544-6257
Dolores Chezar	l	KeySpan Energy	dchezar@keyspanenergy.com	718-403-2987	718-246-2927
Valerie Crockett	e	Tennessee Valley Authority	vjcrockett@tva.gov	423-751-6096	423-751-8702
Jim Buccigross	s	8760 Inc.	jhb@8760.com	508-238-0345	508-238-0858
NONE LISTED	p				
Business Practices:					
Kim Van Pelt	pl	Panhandle Eastern Pipe Line	kvanpelt@panhandleenergy.com	713-989-7354	713-989-1121
Mike Novak	l	National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7687
Tina M. Burnett	e	The Boeing Co.	tina.m.burnett@boeing.com	206-290-6244	260-766-5245
Keith Sappenfield	s	EnCana Marketing (USA) Inc.	keith.sappenfield@encana.com	832-204-1247	713-952-3617
V A C A N T	p				
Contracts:					
Suzanne Calcagno	s	UBS Energy LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513
Cynthia Corcoran	s	Enbridge US, Inc.	cynthia.corcoran@enbridge-us.com	713-821-2265	713-533-0179
EDM:					
Leigh Spangler	s	Latitude Technologies, Inc.	lspangler@latitudetech.net	972-747-1983	972-747-8067
Christopher Burden	pl	Williams Gas Pipeline	christopher.burden@williams.com	713-215-4322	713-503-3946
IR:					
Dale Davis	pl	Williams Gas Pipeline	dale.m.davis@williams.com	713-215-2396	713-215-3946
Technical:					

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax
Kim Van Pelt	pl	Panhandle Eastern Pipe Line	kvanpelt@panhandleenergy.com	713-989-7354	713-989-1121
Annual Plan Subcommittee:					
Randy Young	pl	Gulf South Pipeline Company, LP	randy.young@gulfsouthpl.com	713-544-4715	713-544-6257
Iris King	pl	Dominion Transmission, Inc.	iris_g_king@dom.com	804-819-2809	804-819-2065
V A C A N T	p				
Dolores Chezar (vice chair)	l	KeySpan Energy	dchezar@keyspanenergy.com	718-403-2987	718-246-2927
Rodger Schwecke	l	Southern California Gas Company	rschwecke@socalgas.com	213-244-5573	213-244-3897
Jim Buccigross	s	8760 Inc.	jhb@8760.com	508-238-0345	508-238-0858
NONE LISTED	e				
Interpretations Subcommittee:					
Keith Sappenfield	s	EnCana Marketing (USA) Inc.	keith.sappenfield@encana.com	832-204-1247	713-952-3617
V A C A N T	p				
Paul Keeler	p	Burlington Resources Trading Inc.	pkeeler@br-inc.com	713-624-9268	713-624-5363
Paul Love	pl	Natural Gas Pipe Line Co. of America	Paul_Love@kindermorgan.com	713-369-9320	713-369-9325
V A C A N T	pl				
Tina Burnett	e	The Boeing Company	tina.m.burnett@boeing.com	206-290-6244	206-766-5245
Diane McVicker	e	Salt River Project	dbmcvick@srpnet.com	602-236-4315	602-236-4322
Mike Novak	l	National Fuel Gas Distribution	novakm@natfuel.com	716-857-7884	716-857-7687
V A C A N T	l				
Retail Electric Quadrant					
Triage:					
Bill Barkas	su	Dominion Retail	william_l_barkas@dom.com	412-690-1033	412-690-1550
Barbara Alexander	e	Maine Office of Public Advocate	barbalex@ctel.net	207-395-4143	207-395-4143
Ruth Kiselewich	d	Baltimore Gas & Electric Co.	ruth.c.kiselewich@bge.com	410-265-4003	410-265-4696
Jim Minneman	s	PPL Solutions	jmminneman@pplweb.com	610-774-5774	610-774-7229
Alternates:					
Rob Connell	s	Electric Reliability Council of Texas	rconnell@ercot.com	512-248-3963	512-248-3963
Terry Moran	d	Public Service Electric & Gas Co.	terrence.moran@pseg.com	973-430-7105	973-624-4107
Steve LaFond	e	The Boeing Company	steven.e.lafond@boeing.com	206-280-4485	206-766-5245

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax
Customer Processes Subcommittee:					
Rick Alston	g	Old Dominion Electric Cooperative	Ralston@odec.com	804-968-4051	804-747-3742
Supplier-Utility Interface Subcommittee:					
V A C A N T					
Technical Electronic Implementation Subcommittee:					
Mark Jarrett	s	Southern Company Services	msjarret@southernco.com	(404) 506-7274	(404) 506-4074
Glossary Subcommittee:					
Patrick Eynon	d	Ameren Services Company	peynon@ameren.com	314-554-4110	314-206-0600
Annual Plan Subcommittee:					
Jim Minneman	s	PPL Solutions	jmminneman@pplweb.com	610-774-5774	610-774-7229
Terry Moran	d	Public Service Electric & Gas Co.	terrence.moran@pseg.com	973-430-7105	973-624-4107
Steve LaFond	e	The Boeing Company	steven.e.lafond@boeing.com	206-280-4485	206-766-5245
Wholesale Electric Quadrant					
Triage:					
Jack Leonard	d	PECO Energy Company	jack.leonard@peco-energy.com	215-841-4879	215-841-4234
Barry Green	g	Ontario Power Generation	barry.green@opg.com	416-592-7883	416-592-8519
Suzanne Calcagno	m	UBS Energy, LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513
John Hughes	e	Electricity Consumers Resource Council	jhughes@elcon.org	202-682-1390	202-289-6370
John Lucas	t	Southern Company	jelucas@southernco.com	205-257-7200	205-257-6663
Alternates:					
Daniel Cooper	d	Michigan Public Power Agency	dcooper@mpower.org	517-232-8919 x114	517-323-8373
Ollie Frazier	d	Duke Energy Corporation	ofrazier@duke-energy.com	704-382-6964	704-382-2677
Kathy York	g	Tennessee Valley Authority	keyork@tva.gov	423-751-3398	423-751-7462
Joel Dison	m	Southern Company	jjdison@southernco.com	205-257-6481	205-257-6824
Alan Johnson	m	Mirant	alan.r.johnson@mirant.com	678-579-3108	678-579-7726
Steve Sayuk	e	ExxonMobil Gas Marketing	steve.m.sayuk@exxonmobil.com	713-656-3203	713-656-7343
Mary Ellen Paravalos	t	National Grid USA	mary.ellen.paravalos@us.ngrid.com	508-389-3233	508-389-3129
Standards Review Subcommittee:					
Narinder Saini		Entergy	nsaini@entergy.com	870-543-5420	870-541-4528

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax
Raj Rana		American Electric Power	Raj_rana@aep.com	614-716-2345	614-716-2352
Coordinate Operations Business Practices Task Force:					
Narinder Saini		Entergy	nsaini@entergy.com	870-543-5420	870-541-4528
Operate Within Limits Business Practices Task Force:					
Raj Rana		American Electric Power	Raj_rana@aep.com	614-716-2345	614-716-2352
Business Practices Subcommittee:					
Joel Dison	m	Southern Company	jjdison@southernco.com	205-257-6481	205-257-6824
Phil Cox		AEP Energy Services, Inc.	epcox@aep.com	614-583-7505	614-324-4598
Kathy York	fed	Tennessee Valley Authority	keyork@tva.gov	423-751-3398	423-751-7462
Inadvertent Interchange Payback Task Force:					
Phil Cox		AEP Energy Services, Inc.	epcox@aep.com	614-583-7505	614-324-4598
John Power		Midwest I.S.O.	jpowers@midwestiso.org	317-249-5583	317-249-5861
Seams Subcommittee:					
Joe Rossignoli		National Grid USA	joseph.rossignoli@us.ngrid.com	508-389-2866	508-389-3129
Information Technology Subcommittee:					
Monroe Landrum		Southern Company	mjlandru@southernco.com	205-257-6936	205-257-6663
Electronic Scheduling Subcommittee:					
John Power		Midwest I.S.O.	jpowers@midwestiso.org	317-249-5583	317-249-5861
Paul Sorenson		OATI	paul.sorenson@oati.net	612-360-1633	
Coordinate Interchange Business Practices Task Force:					
Roman Carter		Southern Company	jrccarter@southernco.com	205-257-6027	205-257-6824
Glossary Subcommittee:					
Tony Reed	g	Southern Company Services, Inc.	tareed@southernco.com	205-257-7766	205-257-6824
Sheri Monteith		American Electric Power	samonteith@aep.com	614-716-2145	614-716-1555
Joint OASIS II Implementation Task Force					
Jagjit Singh		Salt River Project	jxsingh@srpnet.com	602-236-3937	
Paul Sorenson		OATI	paul.sorenson@oati.net	612-360-1633	
OASIS 1A Task Force					
Robert Harshbarger		Puget Sound Energy	Robert.harshbarger@pse.com	425-462-3348	425-462-3049

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax
Annual Plan Subcommittee:					
John Hughes	e	Electricity Consumers Resource Council	jhughes@elcon.org	202-682-1390	202-289-6370
Randy Corbin	e	Ohio Consumers Counsel	corbin@occ.state.oh.us	614-466-9469	614-466-9475
Ed Thompson	d	Consolidated Edison Company of NY	thompsonedwin@coned.com	212-460-8199	212-673-0649
Thomas Ringenbach	d	American Electric Power	tjringenbach@aep.com	614-223-2679	614-223-1905
Syd Berwager	d	Bonneville Power Administration	sdberwager@bpa.gov	503-230-5958	503-230-7463
Tony Reed	g	Southern Company Services	tareed@southernco.com	205-257-7766	205-257-6824
Steven Corneli	g	NRG Power Marketing Inc.	steve.corneli@nrgenergy.com	612-313-8928	612-492-8301
Brian Evans-Mongeon	g	Vermont Public Power Supply Authority	bemongeon@vppsa.com	802-244-7678 x232	802-244-6889
Charles Yeung	m	CY Standards	cyeung@spp.org	218-493-4130	281-493-4130
Alan R. Johnson	m	Mirant	alan.r.johnson@mirant.com	678-579-3108	678-579-7726
Steven Cobb	t	Salt River Project	sccobb@srpnet.com	602-236-3965	602-236-3808
Ed Davis (vice chair)	t	Entergy Services Inc.	edavis@entergy.com	504-310-5884	504-310-5877
Barbara Rehman	t	Bonneville Power Administration	bmrehman@bpa.gov	360-418-8079	360-418-8207

Joint Interface Committee – NAESB Members & Alternates

Members:

Michael Desselle	COB	t	American Electric Power	mddesselle@aep.com	214-777-1826	214-777-2929
Lou Oberski	CEC	g	Dominion Energy Marketing, Inc	Lou_Oberski@dom.com	804-787-5714	804-787-6473
Barry Green		g	Ontario Power Generation	barry.green@opg.com	416-592-7883	416-592-8519
Mary Ellen Paravalos		t	National Grid USA	mary.ellen.paravalos@us.ngrid.com	508-389-3233	508-389-3129
Alan R. Johnson		m	Mirant	alan.r.johnson@mirant.com	678-579-3108	678-579-7726
Syd Berwager		d	Bonneville Power Administration	sdberwager@bpa.gov	503-230-5657	503-230-7463
John Anderson		e	Electricity Consumers Resource Council	janderson@elcon.org	202-682-1390	202-289-6370

Alternates:

Tony Reed	1 st	g	Southern Company Services	tareed@southernco.com	205-257-7766	205-257-6824
Ed Davis	1 st	t	Entergy Services, Inc.	edavis@entergy.com	504-310-5884	504-310-5877
Walt Yeager	1 st	m	Cinergy Services, Inc.	walt.yeager@cinergy.com	513-419-5711	513-419-5511
Andy Dotterweich	1 st	d	Consumers Energy Company	acdatterweich@cmsenergy.com	517-788-0495	517-788-0756
Tom Ringenbach	2 nd	d	American Electric Power	tjringenbach@AEP.com	614-223-2679	614-223-1905

NAESB Leadership Roster As of January 27, 2005

Name	Seg	Company	Email	Phone	Fax	
John Hughes	1 st	e	Electricity Consumers Resource Council	jhughes@elcon.org	202-682-1390	202-289-6370
Jim Templeton	2 nd	e	Comprehensive Energy Services	jrtemplton@aol.com	713-759-6999	713-781-4966
Retail Gas Quadrant						
Triage:						
George Behr		s	Energy Services Group	gbehr@energyservicesgroup.net	717-975-1927	717-580-5482
Tina Burnett		e	Boeing	Tina.m.burnett@boeing.com	206-290-6244	206-766-5245
Marcy McCain		su	Duke Energy – Algonquin	mlmccain@duke-energy.com	713-627-4738	713-627-5947
Nancy Cianflone		d	KeySpan Energy Delivery	ncianflone@keyspanenergy.com	718-403-2505	718-596-7802
Alternates:						
Steve Zavodnick		d	Baltimore Gas & Electric	steven.m.zavodnick@bge.com	410-291-4908	410-291-5104
Customer Processes Subcommittee:						
Barb Fatina			Exelon Energy	barb.fatina@exeloncorp.com	708-236-7900	708-236-7902
Supplier-Utility Interface Subcommittee:						
Suzanne Calcagno		su	UBS Energy LLC	suzanne.calcagno@ubs.com	203-719-4599	203-719-7513
Technical Electronic Implementation Subcommittee:						
George Behr		s	Energy Services Group, Inc.	gbehr@energyservicesgroup.net	717-975-1927	717-580-5482
Annual Plan Subcommittee:						
Steve Zavodnick (vice chair)		d	Baltimore Gas & Electric	steven.m.zavodnick@bge.com	410-291-4908	410-291-5104
Marcy McCain		su	Duke Energy – Algonquin	mlmccain@duke-energy.com	713-627-4738	713-627-5947
Glossary Subcommittee:						
Don Sytsma			RJ Rudden Associates	donsytsma@earthlink.net	713-779-2507	713-630-0018
Gas Practices Inventory Task Force:						
Bruce Hayes		e	Ohio Consumers Counsel	hayes@occ.state.oh.us	614-387-2964	614-466-9475
Information Requirements Subcommittee:						
George Behr		s	Energy Services Group, Inc.	gbehr@energyservicesgroup.net	717-975-1927	717-580-5482

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

Schedule of 2005 Meetings



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

November 10, 2004

TO: NAESB Executive Committee and Interested Industry Participants
FROM: Rae McQuade, NAESB Executive Director
RE: Schedule of 2005 Meetings

Below is the schedule for 2005 meetings for the Executive Committee and the Board of Directors. Unless sponsors are noted for the meetings, they will be held in Houston. We are working with UBS Warburg and El Paso Western Pipelines to host Executive Committee meetings so the Houston locations may change. Should other sponsors volunteer in the next few weeks, these locations may change:

Date	Meeting	Location
February 1-3	Executive Committee Meetings (WEQ, Retail, WGQ)	Houston
March 3	Board of Directors	Houston
May 10-12	Executive Committee Meetings (WEQ, Retail, WGQ)	Houston
June 16	Board of Directors	Houston
August 23-25	Executive Committee Meetings (WEQ, Retail, WGQ)	Houston
September 22	Board of Directors	In conjunction with the NAESB Annual Meeting location
November 29-December 1	Executive Committee Meetings (WEQ, Retail, WGQ)	Hosted by AGA in Washington D.C.
December 13	Board of Directors	Houston

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

TAB 2

Agendas



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

January 12, 2005

TO: NAESB Executive Committee and Interested Industry Participants
FROM: Rae McQuade, NAESB Executive Director
RE: Executive Committee Meeting Agendas

NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETINGS
Hosted by NAESB – 1301 Fannin, Suite 2350, Houston, TX 77002
February 1-3, 2005

As announced at prior Executive Committee meetings, meeting announcements and in other communications, the Executive Committee (EC) will meet in Houston, TX hosted by NAESB on February 1-3. Below are the meeting arrangements:

Where: NAESB Offices
 1301 Fannin
 San Jacinto Room, 13th Floor
 Houston, TX 77002
 Phone: 713-356-0060

Contact: Veronica Thomason
 713-356-0060 (main number)

WHEN: Tuesday, February 1, 2005 -- 10:00 a.m. to 4:00 p.m. Central – Wholesale Electric Quadrant
 Wednesday, February 2, 2005 -- 10:00 a.m. to 4:00 p.m. Central – Retail Gas Quadrant and Retail Electric Quadrant
 Thursday, February 3, 2005 -- 10:00 a.m. to 4:00 p.m. Central – Wholesale Gas Quadrant

Meeting arrangements including nearby hotels are posted on the NAESB web site (<http://www.naesb.org/pdf/ec020105ma.pdf>). If you intend to attend the EC meetings, please RSVP to the NAESB office (naesb@naesb.org) by January 19, 2005.

If you plan to participate by conference call, please contact the NAESB Office (713-356-0060 or naesb@naesb.org) to obtain the calling number and pass code. Consistent with the conference calling policy, a \$50 per line charge will apply, unless: you are a government employee, trade association staff, consumer advocate, or your organization has already paid the flat fee for 2005. The meeting is open to any interested party.

The materials for the meeting will be emailed to the participants and posted on the web site shortly. 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 can be allotted to other agenda items at the discretion of the chair.

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

Best Regards,
 Rae

cc: Rae McQuade, Executive Director



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING

Hosted by NAESB – Houston, TX

Tuesday, February 1, 2005 – 10:00 am to 4:00 pm Central

WHOLESALE ELECTRIC QUADRANT (WEQ)

DRAFT AGENDA

- | | |
|------------|--|
| 10:00 a.m. | <ol style="list-style-type: none"> 1. Welcome <ul style="list-style-type: none"> • Antitrust Guidelines • Welcome to members and attendees • Introduction and Roll Call 2. Wholesale Electric Quadrant Draft Agenda & Draft Minutes <ul style="list-style-type: none"> • Adoption of WEQ Agenda • Adoption of Draft Minutes 3. Subcommittee Updates and Plan Updates <ul style="list-style-type: none"> • Triage Subcommittee • Business Practices Subcommittee (BPS) <ul style="list-style-type: none"> ○ Inadvertent Interchange Payback Task Force (IIPTF) ○ Energy Day Subcommittee ○ TLR Subcommittee • Electronic Scheduling (ESS) and Information Technology (ITS) Subcommittees <ul style="list-style-type: none"> ○ Coordinate Interchange Business Practices Task Force (CIBP) ○ OASIS IA Task Force ○ OASIS II Task Force • Glossary Subcommittee • Standards Review Subcommittee (SRS) <ul style="list-style-type: none"> ○ Future role of SRS • Seams Subcommittee • Proposed Changes to the 2005 Annual Plan 4. WEQ Executive Committee Subcommittees and Leadership 5. WEQ Standards Publication and January 18, 2005 Report to FERC 6. Board Update, Board Committee Updates and Other Quadrant Meetings 7. New Business <ul style="list-style-type: none"> • Update on Elections for 2005 |
| 4:00 p.m. | <ol style="list-style-type: none"> 8. Adjourn |

Attire – Business Casual



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING

Hosted by NAESB – Houston, TX

Wednesday, February 2, 2005 – 10:00 am to 4:00 pm Central

Joint Session of Retail Gas and Retail Electric Quadrants

REVISED DRAFT AGENDA

- | | |
|----------|--|
| 10:00 am | <ol style="list-style-type: none"> 1. Welcome <ul style="list-style-type: none"> • Antitrust guidelines • Welcome to members and attendees • Introduction and roll call 2. Joint Retail Electric Quadrant & Retail Gas Quadrant Draft Agenda & Draft Minutes <ul style="list-style-type: none"> • Adoption of Joint Agenda • Adoption of Draft Minutes <ul style="list-style-type: none"> ○ Conference Call June 2, 2004 Draft Minutes ○ Meeting November 17, 2004 Draft Minutes 3. Subcommittee reports <ul style="list-style-type: none"> • Triage Subcommittee • Customer Processes Subcommittee (CPS) • Supplier Utility Interface Subcommittee (SUIS) • Technical Electronic Interchange Subcommittee (TEIS) • Glossary Subcommittee • Proposed Changes to the 2005 Annual Plan 4. MBP Implementation *Data Formats* Discussion and Vote 5. Review and approve Glossary Subcommittee Process Flow Diagram 6. Subcommittee Structure/Reorganization <ul style="list-style-type: none"> • Business Practices Subcommittee (BPS) <ul style="list-style-type: none"> ○ Discussion and Vote on Mission Statements for Business Practices Subcommittee • Information Requirements Subcommittee (IR) <ul style="list-style-type: none"> ○ Discussion and Vote on Mission Statements for Information Requirements Subcommittee 7. Trading Partner Agreement and User's Guide (R04017) – Discussion Only 8. Publication of Version 1.0 - Update 9. Board Update and Board Committee Updates 10. New Business <ul style="list-style-type: none"> • Update on Elections for 2005 |
| 4:00 pm | <ol style="list-style-type: none"> 11. Adjourn |

Attire – Business Casual



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

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NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING

Hosted by NAESB – Houston, TX

Thursday, February 3, 2005 – 10:00 am to 4:00 pm Central

WHOLESALE GAS QUADRANT (WGQ)

REVISED DRAFT AGENDA

- | | |
|----------|---|
| 10:00 am | <ol style="list-style-type: none"> 1. Welcome <ul style="list-style-type: none"> • Antitrust guidelines • Welcome to members and attendees • Introduction and roll call 2. Wholesale Gas Quadrant Draft Agenda & Draft Minutes <ul style="list-style-type: none"> • Adoption of WGQ agenda • Adoption of draft minutes 3. Subcommittee and Task Force Updates and Review of 2005 Annual Plan <ul style="list-style-type: none"> • Triage Subcommittee • Business Practices Subcommittee <ul style="list-style-type: none"> ○ Energy Day Subcommittee • Contracts Subcommittee • Electronic Delivery Mechanisms (EDM) Subcommittee • Information Requirements Subcommittee • Technical and ANSI X12 Subcommittee • Interpretations Subcommittee • Proposed Changes to the 2005 Annual Plan <ul style="list-style-type: none"> ○ Add Annual Plan Item to Incorporate FERC Order 2004-C (Amending NAESB WGQ Standard 4.3.23) 4. Recommended Standards - Discussion & Vote <ul style="list-style-type: none"> • Modify Flowing Gas Implementation Guide to include Storage Balance Reporting Dataset, Add Datasets Storage & Park/Loan Balance to Upload of Requirements for Download (And Response Datasets), and Add Transaction Type Data Element Code Values (R98040, R98050, and R01018) • Confirmation Level Data Element to Request for Confirmation, Confirmation Response, and Scheduled Quantity for Operators (R99037) • Add Reduction Reason Codes to Scheduled Quantity by Contract & Scheduled Quantity for Operator (R98018) 5. Minor Corrections to WGQ Version 1.7 Standards – Discussion and Vote 6. Trading Partner Agreement (R04017) – Discussion Only 7. Board Update and Board Committee Updates 8. New Business <ul style="list-style-type: none"> • Update on Elections for 2005 |
| 4:00 pm | <ol style="list-style-type: none"> 9. Adjourn |

Attire – Business Casual

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting – WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

TAB 3

Minutes – November 16-18, 2004

Minutes – November 30, 2004

Minutes – June 2, 2004



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

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November 18, 2004

TO: NAESB Wholesale Electric Quadrant Executive Committee and Interested Industry Participants

FROM: Todd Oncken, NAESB Deputy Director

RE: WEQ Executive Committee Meeting Draft Minutes – November 16, 2004

NORTH AMERICAN ENERGY STANDARDS BOARD
WHOLESALE ELECTRIC QUADRANT (WEQ) EXECUTIVE COMMITTEE MEETING
Tuesday, November 16, 2004 – 10:00 am to 4:00 pm ET
Hosted by American Gas Association – Washington, DC
Draft Minutes

1. Welcome

Mr. Oberski called the meeting to order and thanked Miriam Arnaout and the American Gas Association for hosting. Mr. Oncken gave the antitrust advice and called the roll of Executive Committee members. A quorum was established for the Executive Committee, but all motions requiring a super-majority will be distributed for notational vote to the End Users Segment since 40% of the Executive Committee members for that segment were not present.

2. Wholesale Electric Quadrant Draft Agenda & Draft Minutes

Modifications were made to the draft agenda to consider the recommended standards before the subcommittee reports, and include discussion of the October 21-22 WEQ Members Meeting where the sub-segment organization was discussed, recent action regarding the NERC Markets Committee, and the efforts of the NERC LTATF. Mr. Lucas moved, seconded by Mr. Green, to adopt the agenda as modified. The motion passed unanimously.

The draft minutes from the August 24, 2004 WEQ Executive Committee meeting were reviewed. A modification was made to the attendance list. Mr. Norris moved, seconded by Mr. Lucas, to adopt the August 24 minutes as modified. The motion passed unanimously.

3. Recommended Standards – Discussion & Vote

Mr. Dison, co-chair of the Electronic Scheduling Subcommittee (ESS), provided a general overview of the recommended standards being considered by the Executive Committee. Mr. Dison noted that the ESS drafted a letter to the Executive Committee, shown under tab 7 of the meeting materials, that provides context for each of the recommendations. Mr. Dison summarized that the recommendations reorganized the OASIS Baseline Standards, proposed new Standards of Conduct that were consistent with current FERC policy, and proposed several enhancements to OASIS Phase I.

OASIS Baseline Cleanup (R04005A): Mr. Dison stated Recommendation R04005A represents a straightforward clean up of the OASIS Baseline Standards ratified in April 2004. In addition to the clean up, he stated the Standards of Conduct, which was embedded in Recommendation R04005, was removed. Mr. Dison said the subcommittee reviewed the comments submitted on the recommendation and suggests they be addressed through a separate maintenance request since they relate to items such as definitions and nomenclature. Mr. Dison stated the disadvantage of considering the comments and making the changes during the Executive Committee meeting was the shortened time to deliberate and determine the ramification of the change in the context of the whole standard.



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Mr. Norris moved, seconded by Mr. Ingraham, to adopt as written Recommendation R04005A and direct the ESS/ITS to consider the comments received during the public comment period as a maintenance item for the next revision of this standard. The motion was supported unanimously by all Executive Committee members present. Subsequent to the meeting, notational votes were received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 1*]

OASIS 1A Enhancements – Standards of Conduct (R04006): Mr. Dison stated the public comments received on the recommendation indicated that it did not reflect the Standards of Conduct requirements contained in FERC Orders 2004, 2004A and 2004B. As such, he said the subcommittee corrected the recommendation as Recommendation R04006A (discussed below). Mr. Lucas moved, seconded by Mr. Klempel, to reject Recommendation R04006. After limited discussion a vote on the motion was taken. The motion was supported unanimously by all Executive Committee members present. Subsequent to the meeting, notational votes were received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 2*]

OASIS 1A Enhancements – Corrected Standards of Conduct (R04006A): Mr. Dison stated this recommendation replaces Recommendation R04006 and adequately reflects FERC Orders 2004, 2004A and 2004B. Mr. Dison stated the issues discussed in the other comments are still outstanding, but generally parallel the comments submitted on Recommendation R04005A. Mr. Dison suggested the comments that were primarily maintenance in nature could be addressed through a separate maintenance request as they relate to items such as definitions and nomenclature. A set of comments from Southern Company submitted by Mr. Lucas, were discussed and determined not to be of a maintenance nature, nor were they determined in discussion to be included in this recommendation, nor in the request to follow for maintenance items.

Mr. Gallagher moved, seconded by Mr. Green, to approve Recommendation R04006A as submitted by the subcommittee and provide the subcommittee the direction to take the comments submitted by WE Energies and HydroQuebec under consideration as maintenance but reject the comments submitted by Southern Company Services.

Mr. Lucas discussed his comments and reiterated concern that it is not appropriate for NAESB to adopt a standard that that is the exact duplicate of regulatory text. Ms. McQuade noted GISB used a different model for standards development where standards were developed based on NOPRs since there were no business practice standards in FERC regulations, but the WEQ is adopting the business practices developed by the ESC and OSC that are contained in FERC Orders 638, 888 and 889 as a baseline for future standards development. It was noted that would not be the perpetual standards development model used by the WEQ. Mr. Lawson stated NAESB standards should support regulatory requirements, not approve regulatory language that has already been approved by the FERC. Mr. Dison noted that the recommendation is not a 100% recitation of regulatory text, because it was tailored to the WEQ. Mr. Klempel stated the Executive Committee should be particularly aware of the comments submitted by Canadian members when adopting a standard that is 99% based on FERC language, because the Canadian organizations work under a different regulatory framework. Further, Mr. Klempel suggested it was more appropriate to consider the comments submitted by Canadian members in the standards adoption process rather than treating them as a maintenance item.

After extended discussion a vote was taken on the motion. The motion was not opposed by any Executive Committee members present. Subsequent to the meeting, notational votes were



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received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 3*]

OASIS Requirements for FERC Order 2003 - Large Generator Interconnection (R04011): Mr. Dison stated the subcommittees developed this standard as a result of a policy statement in FERC Order 2003. Mr. Dison explained the Order requires certain information to be posted on OASIS, but does not indicate where the posting should occur. Mr. Dison said the standard, in addition to providing a location to post the documents contemplated by FERC Order 2003, provides a default location for the posting of information required by future FERC Orders.

Mr. Norris moved, seconded by Mr. Ingraham, to adopt Recommendation R04011. The motion was supported unanimously by all Executive Committee members present. Subsequent to the meeting, notational votes were received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 4*]

OASIS 1A Enhancements – Multiple Requests (R04006B): Mr. Dison stated this recommendation addresses the issues of queue hoarding and submission of multiple requests on OASIS systems. He noted the subcommittees have not had the opportunity to review the comments submitted on the recommendation, but stated the comments appear to be either of a wordsmithing nature or comments that are duplicative of the comments made during subcommittee meetings.

The Executive Committee discussed how to move forward and the following motion was made by Mr. Cobb, seconded by Ms. Paravalos: defer the vote on Recommendation R04006B so the ESS/ITS could consider the comments and submit an additional report prior to the November 30 Executive Committee meeting. Ms. McQuade clarified that the motion would not result in an additional 30-day comment period. During discussion, Mr. Cobb noted this resolution would allow the Executive Committee to meet the publication deadline and utilize the expertise of ESS/ITS subcommittee participants. Mr. Dison did not support the motion for concern that it would defer the responsibility of the Executive Committee to review the comments to the subcommittee. A vote was taken on the motion and the motion passed by a simple majority. [*Motion 5*]

After consideration of Recommendation R04006C (below) the Executive Committee reconsidered its action on Recommendation R04006B. Mr. Williams moved, seconded by Mr. Gallagher, to resend the vote on Recommendation R04006B and replace it with the motion that passed for Recommendation R04006C. The motion was supported unanimously by all Executive Committee members present. Subsequent to the meeting, notational votes were received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 7*]

OASIS 1A Enhancements – Redirects (R04006C): Mr. Dison stated this recommendation addresses issues related to redirecting transmission flow to alternate paths. He noted the recommendation was similarly situated to Recommendation R04006B since the subcommittees have not had the opportunity to review the comments submitted on the recommendation. Mr. Dison stated he has reviewed the comments and most appear to be wordsmithing or comments that are duplicative of the comments made during subcommittee deliberations. Mr. Mitreski, a participant on the ESS/ITS, agreed that many of the comments paralleled comments made during the standards development process and the subcommittees had discussed the issues at length and reached compromises on them. He added that additional deliberation on the part of the subcommittee would not likely produce a different result. Mr. Dison clarified NAESB procedures do not require a subcommittee to process public comments received on a recommendation prior to the Executive Committee's consideration of the recommendation. Ms.



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McQuade added that it is not uncommon to see comments that are duplicative of the subcommittee's deliberations since the recommendation has gone through several rounds of comments within the subcommittee during the drafting process.

Mr. Dison moved, seconded by Mr. Norris, as follows:

Having reviewed the comments on the recommendation and finding none that would suggest the standard should not move forward, it is moved that the standard be adopted as recommended. Furthermore, given that the comments are primarily (a) issues that have already been discussed at length and disposed of in the subcommittee, (b) commenters preference of wording, and (c) suggested enhancements, it is moved that the EC direct the ESS and ITS to review the comments and, if appropriate, bring forth changes and/or enhancements as a maintenance item to this recommendation.

During discussion, it was noted that the other NAESB Executive Committees typically address the comments during the deliberation process rather than refer them back to the subcommittee to be processed as enhancements. Ms. McQuade clarified there were numerous different ways to process requests and comments on requests, each with its advantages and disadvantages. Mr. Reed noted the motion paralleled the action taken on Recommendation R04005A. Mr. Klempel suggested a fuller record of how comments on a draft standard were addressed by the drafting team, much like the process used by NERC, would provide the Executive Committee members assistance in processing the comments. It was noted that information on the deliberations of the drafting team and subcommittee are available on the NAESB website.

After extended discussion a vote was taken on the motion. The motion was supported unanimously by all Executive Committee members present. Subsequent to the meeting, notational votes were received in support of the recommendation by the End Users segment. The motion passed unanimously. [*Motion 6*]

4. Subcommittee Updates and Plan Updates

Triage Subcommittee: Mr. Oberski gave the Triage Subcommittee report. He stated Request R04032 was assigned to the WEQ at the November 8 Triage conference call. He noted there was some discussion during the conference call on whether the request was within NAESB scope since it asked for the development of regional standards. Mr. Cobb added that the WECC was working on a similar effort, so this was the first instance where NAESB and another organization would be working on standards for the same issue. Mr. Desselle encouraged the requestor to more fully develop the standards request to assist the JIC members in processing the request.

Mr. Oberski reviewed the NAESB Triage Subcommittee procedures and encouraged increased participation. He noted that there were only two WEQ Triage Subcommittee members present on the conference call, and seven WEQ Executive Committee members. He added that all issues related to the scope and assignment of standards requests would be handled and approved by the Executive Committee through that process.

Business Practices Subcommittee (BPS): Mr. Dison reported on the NAESB Version 0 standards drafting process and pending Energy Day request. Mr. Dison stated the five NAESB Version 0 recommendations – ACE, Coordinate Interchange, Inadvertent Interchange, Time Error Correction, TLR – have been approved by the subcommittee and posted for industry comment. Mr. Dison said the subcommittee was tasked with converting the business practice aspects of the current NERC Operating Policies. He noted many of the comments would probably relate to changes in the business practices, so those comments would be out of scope



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regardless of their merit. The WEQ Executive Committee will meet on November 30 to vote on the Version 0 recommendations.

As a follow up to the Version 0 work, Mr. Dison said it is anticipated that the BPS will address a modification to CIBP Version 1 so that it better reflects the Version 0 standard, identify the business practices and draft TLR Version 1, draft standards addressing ATC and CBM calculations that are currently contained in the NERC Version 0 standards, and consider modifications to the NAESB Version 0 standards that arose through the comment process. During discussion it was noted that Version 0 TLR would not be included in the upcoming WEQ report to the FERC, and also it was assumed that CIBP Version 1 would not be included in the filing. Additionally, it was noted that the ATC/CBM calculations were identified as business practice issues through the NERC comment process but NERC and NAESB agreed they would remain in NERC Version 0 due to the time constraints of Version 0. To manage the subcommittee's workload, Mr. Oberski suggested the BPS evaluate each of the Version 0 enhancements that are contained in the comments and categorize them by context as corrections to standards that do not correctly reflect business practices, changes that would improve the readability of the standards (wordsmithing), and other changes to the standards.

Mr. Oberski announced the first joint WEQ BPS and WGQ BPS meeting to work on the Energy Day request (Request R04016) was scheduled for December 1-2, 2004 in New York, NY. Mr. Oberski noted the draft agenda for the meeting was included in the meeting materials and encouraged Executive Committee members to participate. Review of the draft agenda initiated a discussion on the content and presenter of the WEQ presentation. Mr. Oberski stated the presentation would probably be similar to the presentations given by Andy Rodriguez or Alan Johnson during the GECTF meetings. Mr. Dison emphasized that the WEQ must be prepared going into the meeting since setting an Energy Day could have far-reaching impacts on the wholesale electric industry; for example, a day set from 09:00 a.m. to 09:00 a.m. CCT could mean that a peak period would have to be accounted for over several days. Mr. Williams added there are examples of reliability concerns that have developed because of the lack of coordination between the two industries. It was noted that the IRC might have a vested interest in the determination of an Energy Day. Mr. Hartwell commented that coordination and communication were the focus of discussions at a recent NPCC meeting where coordination of the industries was discussed, not a common Energy Day. Mr. Desselle stated that many parties view the determination of a common Energy Day as a prerequisite to work on the pending electric timelines and pipeline/generators communications requests. At the end of a lengthy discussion, it was decided that a representative from TVA would work with the NAESB Office to develop the WEQ presentation.

Inadvertent Interchange Payback Task Force (IIPTF): Mr. Reed gave the IIPTF report. He stated the group is working on two different standards – a financial payback model that would include a frequency bandwidth which would determine how the inadvertent interchange would be settled, and a modification of the WECC Automatic Time Error Correction procedure. He said the task force is preparing both versions for posting in hopes that the comments received can provide guidance to the group on how to proceed. Mr. Oberski added that drafts of the posting letter and two proposals are included under Tab 5 of the meeting materials. The next IIPTF meeting is scheduled for December 7-8 in Houston, TX at the NAESB Office.

Electronic Scheduling (ESS) and Information Technology (ITS) Subcommittees: Mr. Dison reported the ESS and ITS are working on the remaining items of Request R04006, noting that the subcommittees are actively working on Resales and have two other items outstanding. Additionally, Mr. Dison stated the subcommittees were developing standards requests to consider the comments submitted on the recommendations approved today (see discussion



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above) and a modification to the OASIS Standards & Communication Protocol (S&CP) to implement one of the R04006B (Redirects) standards.

Coordinate Interchange Business Practices Task Force (CIBP): No report was given.

OASIS IA Task Force: See ESS/ITS report above.

OASIS II Task Force: Mr. Dison reported the task force is meeting consistently and working diligently on the development of OASIS II.

Glossary Subcommittee: Mr. Reed gave the glossary subcommittee report. Ms. Rager provided a demonstration of the WEQ glossary application which will be hosted on the NAESB website. Mr. Reed projected that the application would be complete and would be available for NAESB member use before the end of 2004. During discussion it was noted that NAESB primary definitions within the same business function should be consistent, but there could be variations among business functions due to context. NAESB primary definitions are those terms that are defined in NAESB WEQ Standards. Mr. Reed stated that in those cases where the NAESB primary definitions differed, both would be listed as primary definitions and would reference the NAESB standards where they were adopted. Mr. Reed clarified that NAESB primary definitions would be debated and developed through the standards setting body, not the Glossary Subcommittee. Participants agreed the glossary would provide benefits to the industry and NAESB standards drafting teams because the drafting teams will now have the ability to consider multiple definitions while drafting standards. Mr. Hartwell suggested the NERC Version 0 definitions should be included in the glossary, once adopted by NERC later this year. Mr. Reed agreed and requested that industry participants submit any other sources that should be included in the Glossary and the Glossary Subcommittee would consider them through its inclusion process which was adopted at the last Glossary Subcommittee meeting.

Standards Review Subcommittee (SRS): The SRS has not met since the last Executive Committee meeting.

Seams Subcommittee: Mr. Cobb gave the Seams Subcommittee report. Mr. Cobb stated that Request R04020, Electric Transaction Scheduling and Timelines, and Request R04032, Energy Product Types – Western Interconnection, resulted from the Seams Subcommittee's prioritization of Seams Catalog issues. He stated a standards request for transmission market definitions and priorities is still under development. Additionally, he noted development of a standards request for conversion of point-to-point transmission service to flow-based transmission service was deferred due to general industry consensus.

LTATF: Mr. Green gave a report on the LTATF, a NERC task force with NAESB participation. Mr. Green stated the task force will report to the NERC Markets Committee in March with a number of recommendations for standards development. He added the task force worked on identifying areas where standards development was needed but did not discuss whether NERC or NAESB should develop the standards.

Proposed Changes to the 2004 Annual Plan: The NAESB Office will update the WEQ 2004 Annual Plan consistent with the recommendations approved by the Executive Committee and WEQ Subcommittee reports. After review it was determined that no modifications were required. The current WEQ 2004 Annual Plan is attached.

5. Drafting of 2005 Annual Plan

The Executive Committee reviewed each of the items on the draft WEQ 2005 Annual Plan. New plan items were added to discuss the TSIN Registry, DUNs issues, and Request R04032. Language for the new items will be developed prior to the Executive Committee's consideration



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of the draft WEQ 2005 Annual Plan at the November 30 Executive Committee meeting. A redlined draft WEQ 2005 Annual Plan is attached, which includes the revised language added after the meeting.

6. Board Update, Board Committee Updates and Other Quadrant Meetings

Ms. McQuade stated the NAESB Board of Directors has established the following Board Committees as a result of concerns that were expressed during the June Board strategic session:

- **Resources Committee** – The Resources Committee, chaired by Ms. Ogenyi, is contacting companies to determine why they are not NAESB members or why they have not renewed their NAESB membership. While membership and resources issues clearly affect all quadrants, the committee is currently focused on the WEQ.
- **Retail Awareness Committee** – The Retail Awareness Committee (RAC), chaired by Mr. Burks, is focused on increasing awareness of the NAESB Retail work products among external audiences, including state regulatory agencies, trade associations with Retail industry members, and states that have not adopted retail competition. The committee is currently collecting success stories of how NAESB Retail standards have been used and developing a general presentation on the NAESB Retail standards.
- **Gas-Electric Interdependency Committee** – The Gas-Electric Interdependency Committee (GEIC), chaired by Mr. Templeton, is examining the interdependency between the industries at an executive level. One of the events the committee will review is the January 2004 New England cold snap.

Ms. McQuade stated that updates on all the committees will be given at the Board meetings and information is available on the NAESB website.

7. New Business

Update on Elections for 2005: Nominations for the open WEQ Board and Executive Committee seats closed on November 15. There was more than one nominee for the WEQ Executive Committee in the Transmission Segment/IOU Sub-segment, Distributors Segment/IOU Sub-segment, and Distributors Segment/Muni-Coop Sub-segment. NAESB WEQ members in good standing of the affected segment/sub-segment are eligible to return ballots by end of business November 30.

Procedures for Election of 2005 Executive Committee Officers: The election of 2005 Executive Committee officers will occur by notational ballot subsequent to the determination of the new WEQ Executive Committee members on November 30.

Update on meeting to discuss sunset provisions of WEQ segments: Mr. Desselle reviewed the results of the October 21-22 meeting. The consensus of participants in the meeting was that NAESB satisfies its bylaws by the legal opinion that service companies, ISOs, RTOs and RROs can self-select any segment/subsegment that most represents their interests and may choose to be considered for available Board and Executive Committee seats. Mr. Desselle noted that self-selections can be challenged as defined in the WEQ Procedures, and if overturned by two-thirds of the sub-segment membership, would be referred to the full Board of Directors for a final determination. Mr. Desselle added that several service companies and RROs have joined NAESB and are participating in the recent elections.



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Update on NERC Markets Committee: Mr. Oberski stated the NERC Markets Committee (MC) considered four proposals for reorganization at its most recent meeting. He stated the MC agreed to disband, but could not agree whether to or how to reorganize into a smaller working group. Mr. Brown stated the four motions considered at the meeting, along with the white paper prepared by the MC Executive Committee, would be forwarded for consideration by the NERC Board of Trustees. Mr. Brown noted the motions required a two-thirds majority. Mr. Oberski stated the MC reorganization would have obvious implications for NAESB, since the MC was the point of interaction for NAESB on standards issues. However, he noted NERC and NAESB have informally coordinating at NERC drafting team-NAESB subcommittee level. Mr. Lawson suggested that the focus should be on coordinating with the NERC Operating Committee and Planning Committee going forward.

8. Adjourn

The meeting adjourned at 4:20 p.m. Eastern.



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9. Executive Committee Attendance and Voting Record

End User Segment		Attendance	1	2	3	4	5	6	7
John Hughes	Director Technical Affairs, Electricity Consumers Resource Council (ELCON)	Ballot	Y	Y	Y	Y		Y	Y
VACANCY	VACANCY								
Steve Sayuk	Manager Americas Supply, Power & Gas Services Group, ExxonMobil Power & Gas Services, Inc.	Absent							
Randy Corbin	Assistant Director Analytical Services, Ohio Consumers' Counsel	Absent							
Paul Jett	Manager of Electric System Operation Customer Choice Transition, Cinergy Services Inc.	Absent							
Bill Heinrich, alt. for L. Westerfield	New York State Department of Public Service	In Person	Y	Y	Y	Y	Y	Y	Y
Distribution/LSE Segment									
Thomas Ringenbach	Manager Business Standards, American Electric Power Service Corporation	Phone	Y	Y	Y	Y	Y	Y	Y
Jack Leonard	Director, Transmission Management, Exelon PECO Energy	Phone	Y	Y	Y	Y	Y		
Bob Williams, alt. for VACANCY	Director of Regulatory Affairs, Florida Municipal Power Association	In Person	Y	Y	Y	Y	Y	Y	Y
Daniel E. Cooper	Engineering Manager, Michigan Public Power Agency	Absent							
Syd Berwager	Industry Restructuring Project Manager, Bonneville Power Administration/Power Business Line	Absent							
Jansen Pollock	Manager of Regulatory Affairs, Constellation NewEnergy	In Person	Y	Y	Y	Y	Y	Y	Y
Generation Segment									
Bob Goss	Deputy Assistant Administrator of Power Resources, Southeastern Power Administration	Absent							
Louis Oberski	Director Electric Market Policy, Dominion Energy Marketing Inc.	In Person	Y	Y	Y	Y	Y	Y	Y
Tony Reed	Project Manager, Southern Company Generation and Energy Marketing	In Person	Y	Y	Y	Y	Y	Y	Y
Barry Green	Manager US Regulatory Affairs, Ontario Power Generation	In Person	Y	Y	Y	Y	Y	Y	Y
Woody Saylor	Director Finance & Engineering Midwest Power Region, Calpine	Ballot	Y	Y	Y	Y		Y	Y



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William J. Gallagher	General Manager, Vermont Public Power Supply Authority	In Person	Y	Y	Y	Y	Y	Y	Y	
Marketer/Broker Segment										
Jim Ingraham	Tennessee Valley Authority	In Person	Y	Y	Y	Y	N	Y	Y	
Joel Dison	Project Manager, Southern Company Generation and Energy Marketing	In Person	Y	Y	Y	Y	A	Y	Y	
Clay A. Norris	Division Director, Planning, North Carolina Municipal Power Agency #1	In Person	Y	Y	Y	Y	N	Y	Y	
Suzanne Calcagno	Associate Director – Regulatory Compliance, UBS Energy LLC	Absent								
Alan Johnson	Senior Policy Analyst, Mirant	Phone	Y	Y	Y	Y	Y	Y	Y	
Mark Tallman	Managing Director – Commercial & Trading, PacifiCorp	Phone	Y	Y	Y	Y	Y	Y	Y	
Transmission Segment										
Steven C. Cobb	Manager Transmission Services, Salt River Project	In Person	Y	Y	Y	Y	Y	Y	Y	
Jim Hicks, alt. for D. Gerrard.	PacifiCorp	Phone	Y	Y	Y	Y	Y	Y	Y	
John. Lucas	Manager – Transmission Services, Southern Company	In Person	Y	Y	A	Y	Y	Y	Y	
Mary Ellen Paravalos	Director of Regulatory Policy, National Grid USA	Phone	Y	Y	Y	Y	Y	Y	Y	
Dan Klempel	Director Transmission Regulatory Compliance, Basin Electric Power Cooperative	In Person	Y	Y	Y	Y	N	Y	Y	
Julie Voeck	Manager Strategic Policy and Planning, American Transmission Company	Phone								

Legend:

1=Motion to adopt Recommendation R04005A

2=Motion to reject Recommendation R04006

3=Motion to adopt Recommendation R04006A

4=Motion to adopt Recommendation R04011

5=Motion to defer action on Recommendation R04006B until November 30, 2004

6=Motion to adopt Recommendation R04006B

7=Motion to adopt Recommendation R04006C



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10. Other Participation

Name	Organization	In Person/Phone
Mariam Arnaout	American Gas Association	In Person
Christopher Burden	Williams Gas Pipeline	In Person
Valerie Crockett	Tennessee Valley Authority	In Person
Ed Davis	Entergy	Phone
Michael Desselle	American Electric Power	In Person
Andrew Dotterweich	Consumers Energy	Phone
Duane Farmer	Public Service Co. of New Mexico	In Person
Mark Fidrych	WAPA	In Person
Ollie Frazier	Duke Power	Phone
Tom Gwilliam	Iroquois Gas Transmission System	In Person
Laura Kennedy	NAESB	In Person
Barry Lawson	NRECA	In Person
Marcy McCain	Duke Energy Gas Transmission	In Person
Rae McQuade	NAESB Executive Director	In Person
Sherri Monteith	American Electric Power	In Person
Allen Mosher	American Public Power Association	In Person
Todd Oncken	NAESB	In Person
Lawrence Paulson	Hoffman-Paulson Associates	In Person
Marjorie Perlman	Energy East Management Corp.	Phone
Denise Rager	NAESB	In Person
Barbara Rehman	Bonneville Power Admin.	In Person
Marv Rosenberg	FERC	In Person
Veronica Thomason	NAESB	In Person
Kathy York	Tennessee Valley Authority	In Person
Steve Zavodnick	Baltimore Gas & Electric	Phone



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November 30, 2004

TO: NAESB Wholesale Electric Quadrant Executive Committee and Interested Industry Participants

FROM: Rae McQuade, Executive Director

RE: WEQ Executive Committee Meeting Draft Minutes – November 30 2004

NORTH AMERICAN ENERGY STANDARDS BOARD
WHOLESALE ELECTRIC QUADRANT (WEQ) EXECUTIVE COMMITTEE MEETING
Tuesday, November 30, 2004 – 1:00 pm to 5:00 pm ET
Hosted by KeySpan Energy – New York City, New York
Revised Draft Minutes

1. Welcome and Administrative Items

Mr. Oberski called the meeting to order and thanked KeySpan for hosting the meeting. Ms. Kennedy read the roll to establish quorum. The agenda was adopted by consensus. Ms. Kennedy read the antitrust charge. Each attendee introduced himself.

2. Review and Vote on Version 0 Standards

The meeting will be conducted by reviewing each of the comments submitted along with the Business Practices Subcommittee (BPS) recommendation regarding the comments in priority order. A work paper was posted prior to the meeting, directly following the November 29 BPS conference call and will serve as a basis for the discussion. Four priorities were defined, and can be paraphrased as:

1. Correction of errors
2. Executive Committee discussion and resolution, and could be considered substantive changes.
3. Possible improvements in language or other clarifying changes but does not substantively change the standard
4. Other comments

PRIORITY 1: For priority 1 issues –errors that require correction, each was discussed as proposed by the BPS after review of the comments. All changes recommended by the BPS for correction and categorized as a priority 1 were made, and can be viewed in the attached redline edits to each of the five standards. There was no opposition to the corrections. In cross-reference to the work paper, the corrections included:

Item	Page	Notes
Item II D	Page 30	Similarly addresses repeat priority 1 items in II,A and II,F Note: II,D also contains priority 2 and 4 comments as well.
Item II F	Page 36	Also contains priority 3 and 4 comments)
Item IV E	Page 56	Will also address priority 1 items in V A and IV G.



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Item	Page	Notes
		Note: IV,E also contains priority 3, and 4 comments
		Note: IV,E priority 1 item is a definition issue
Item V B	Page 65	
		<p>PRIORITY 2: For priority 2 issues – comments that require discussion and EC decisions, the first area discussed was definitions. The BPS reviewed and recommended replacement definitions to defer in most cases with the NERC glossary. The differences were specifically noted. There were some comments that NAESB should not include definitions in its standards at all, or only include them when NERC does not address the specific definition. Options were discussed to simply adopt the NERC glossary or to defer to the NERC definitions with terminology “as defined in the NERC glossary.” Most concerns relate to definitions in the TLR standards, and as NAESB is not filing TLR Version 0 with FERC because it is duplicative between the two organizations (NERC/NAESB), these issues can be delayed to be addressed in Version 1 development. Similarly, it was noted that there may be differences between NERC and NAESB definitions with the Coordinate Interchange Version 0 standards. As future efforts proceed, it may be advantageous to have a joint NERC-NAESB glossary team, which could be discussed later possibly for the annual plan. Ten definitions differ from NERC definitions. Each was reviewed separately.</p>
		<ol style="list-style-type: none"> 1. Contract path (used in TLR) is different. All participants supported the NAESB definition as noted in the BPS recommendation, with the modification to add the word “necessarily”. 2. Point-to-Point Transmission Service (used in TLR) – There was consensus to maintain the NAESB definition as it is consistent with tariff language. 3. Purchasing Selling Entity (PSE) (used in TLR) – There was consensus to modify the NAESB definition to match the NERC definition. 4. Sink Balancing Authority (used in TLR) – The second portion of the NERC definition does not apply to any NAESB standards and includes capitalized terms that are not present in NAESB standards, and as such the BPS did not recommend its adoption. After further discussion it was determined to adopt the NERC definition in its entirety with modifications to lower case those terms that are not NAESB definitions. 5. Transmission Customer (used in TLR) – BPS recommended that NAESB adopt the OASIS definition. NERC recognizes two definitions, one of which is the OASIS definition. This is the definition that was present in the materials and was adopted without change. 6. Transmission Service Provider (TSP) or Transmission Provider (TP) (used in TLR) – the BPS recommended definition matches the NERC glossary but does not agree with the OASIS definition and the OASIS open tariff. There is a plan in place to correct the OASIS definition by NAESB. It was determined to support the BPS recommendation. 7. Transmission Service Provider (TSP) or Transmission Provider (TP) (used in Inadvertent Interchange) -- the BPS recommended definition matches the NERC glossary but does not agree with the OASIS definition and the OASIS open tariff. There is a plan in place to correct the OASIS definition by NAESB. It was determined to support the BPS recommendation.



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8. Load Serving Entity (LSE) (used in Coordinate Interchange) – the EC determined to modify the BPS recommendation and adopt the NERC definition – “secures energy and transmission service (and related interconnected operations services) to serve the electrical demand and energy requirements of its end-use customers.”
9. Source BA (used in Coordinate Interchange) – for reasons stated above, it was determined to use the NERC definition rather than the NAESB definition recommended by BPS.
10. Transmission Service Provider (TSP) or Transmission Provider (TP) (used in Coordinate Interchange) -- the BPS recommended definition matches the NERC glossary but does not agree with the OASIS definition and the OASIS open tariff. There is a plan in place to correct the OASIS definition by NAESB. It was determined to support the BPS recommendation.

As an overall change to definitions, interconnected operations services was not capitalized, nor were terms that were not used in the NAESB standards but referred to as defined and thus capitalized terms in the NERC standards. The Executive committee recognized the importance of staying consistent with NERC definitions and determined to further work with NERC on version 1, possibly in a joint glossary effort.

PRIORITY 2: The second major topic of priority two items are those of regional differences. Each regional difference was reviewed separately. It was determined not to make changes to the standards to specifically outline regional differences. This determination was reached unanimously after considerable discussion on each comment regarding such differences. After NAESB forwards the business practice standards to FERC, if FERC determines to make them mandatory, regional differences can be accommodated through the request for waivers, or the standards can be modified at a later date to reflect such. In the case of Inadvertent Interchange Payback, section 1.2 specifically notes that if all regions within an interconnection agree, another method for payback can be employed. Changes that were made to the applicability section to apply to all balancing authorities with references to NERC regions removed, and the title was changed to Inadvertent Interchange Payback.

Similarly, for the Time Error Correction Standard, the current NERC policy of a manual time error correction initiated at 2 seconds in item 5 was not changed to reflect regional differences. As the standards are adopted and if the FERC determines that the standards should be mandatory, as noted earlier, waivers can be requested for regional differences.

To cross reference back to the work paper, the comments discussed for change as priority 2 issues included:

Item	Page	Notes
Item B	Page 6	Definitions
Item II D	Page 30	
Item III A	Page 39	will also address repeat priority 2 items in III,C
Item IV B	Page 51	will also address repeat priority 2 items in IV,D Note: Also contains Priority 3 and 4 comments

PRIORITY 3: Priority 3 items reflect improvements in language but are not critical to version 0 adoption. Each comment was reviewed separately and the changes accepted by the Executive committee are shown as redlines to the business practice standards.



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For the ACE Special Cases, comments were received that NAESB need not define this standard at all, and should be fully addressed within the NERC ACE standard. It should be noted that from a NAESB perspective, only the business practices of the ACE special cases are defined in the NAESB standard – and the Joint Interface Committee, NERC and NAESB determined that NAESB would develop these business practices. As such, no changes were made based on these comments. Similarly for the additional clarification that ACE equation needs to be entered as equal and opposite values by both parties (Balancing Authorities source and sink) it was determined that the clarification should be addressed in version 1 development and no change will be made in version 0.

For the Coordinate Interchange standards, several capitalization corrections were made. In the Time Error Correction standards, item 7 was changed to reflect the language “Each Balancing authority when requested shall participate in a Time Error Correction by one of the following methods.” Also for the Time Error Correction standards, the comment that requested a modification to list exemptions was determined more appropriate for version 1. Additionally for the Time Error Correction standards, in Section 11 was changes were made to refer to the Interconnection Time Monitor.

To cross reference back to the work paper, the comments discussed for change as priority 3 issues included:

Item	Page	Notes
Item I E	Page 22	Also contains priority 4 comments
Item II E	Page 34	Also contains priority 4 comments
Item III A	Page 35	Also contains priority 4 comments
Item IV B	Page 39	will also address repeat priority 2 items in III,E Also contains priority 4 comments
Item IV B	Page 51	Also contains priority 4 comments
Item IV E	Page 57	Also contains priority 4 comments
Item IV F	Page 59	Also contains priority 4 comments

PRIORITY 4: All other comments were considered priority 4 items. No actions were taken that resulting in changing the standards on the priority 4 items but each comment was reviewed separately.

As a separate item, it was determined that the manual redispatch references (MRD) contains in in both NERC and NAESB version 0 standards, should be so noted in the NAESB submittal letter to the FERC. NERC and NAESB jointly provided a report to the FERC noting that it is not the intention of either organization to support MRD as it currently exists, and we recommended that a technical conference should be held to determine if further actions are needed.

Mr. Lucas made the motion seconded by Mr. Reed to adopt the five sets of business practices (Transmission Load Relief, Inadvertent Interchange Payback, ACE equation Special Cases, Coordinate Interchange, and Time Error Correction) as NAESB business practices with the modifications as adopted in the meeting today. The vote was unanimous in favor. Ballots received after the meeting reached the super-majority threshold of 67% on the EC members



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voting in favor and a minimum of 40% of each segment voting in favor. No votes in opposition were cast.

3. Review and Vote on 2005 Draft WEQ Annual Plan

It was determined to review and adopt the 2005 WEQ Annual Plan with changes as noted in the November 16 EC meeting by notational ballot via email.

4. Adjourn

Mr. Dison made the motion to adjourn seconded by Mr. Reed. There was no opposition. The meeting adjourned at 5:00 pm.

5. Executive Committee Attendance and Voting Record

Member		Attendance	Vote on Version 0 Motion
End User Segment			
John Hughes	Director Technical Affairs, Electricity Consumers Resource Council (ELCON)	Phone	Y
V A C A N C Y	V A C A N C Y		
Steve Sayuk	Manager Americas Supply, Power & Gas Services Group, ExxonMobil Power & Gas Services, Inc.	Ballot	Y
Randy Corbin	Assistant Director Analytical Services, Ohio Consumers' Counsel	Ballot	Y
Paul Jett	Manager of Electric System Operation Customer Choice Transition, Cinergy Services Inc.	Absent	
L. Westerfield	Idaho Public Utility Commission	Absent	
Distribution/LSE Segment			
Thomas Ringenbach	Manager Business Standards, American Electric Power Service Corporation	Phone	Y
Jack Leonard	Director, Transmission Management, Exelon PECO Energy	Absent	
VACANCY			
Bob Schwermann as alternate for Daniel E. Cooper	Sacramento Municipal Utility District	In Person	Y
Syd Berwager	Industry Restructuring Project Manager, Bonneville Power Administration/Power Business Line	Phone	Y
Jansen Pollock	Manager of Regulatory Affairs, Constellation NewEnergy	Phone	Y
Generation Segment			
Bob Goss	Deputy Assistant Administrator of Power Resources, Southeastern Power Administration	Ballot	Y
Louis Oberski	Director Electric Market Policy, Dominion Energy Marketing Inc.	In Person	Y
Tony Reed	Project Manager, Southern Company Generation and Energy Marketing	In Person	Y



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Member		Attendance	Vote on Version 0 Motion
Barry Green	Manager US Regulatory Affairs, Ontario Power Generation	Phone	Y
Woody Saylor	Director Finance & Engineering Midwest Power Region, Calpine	Ballot	Y
Scott Course as alternate for Bill Gallagher	Vermont Public Power Supply Authority	In Person	Y
Marketer/Broker Segment			
Jim Ingraham	Tennessee Valley Authority	Ballot	Y
Joel Dison	Project Manager, Southern Company	Phone	Y
Clay A. Norris	Division Director, Planning, North Carolina Municipal Power Agency #1	Phone	Y
Suzanne Calcagno	Associate Director – Regulatory Compliance, UBS Energy LLC	Absent	
Alan Johnson	Senior Policy Analyst, Mirant	Phone	Y
Phil Cox as an alternate for Mark Tallman	American Electric Power	In Person	Y
Transmission Segment			
Steven C. Cobb	Manager Transmission Services, Salt River Project	Phone	Y
Jim Hicks, alt. for D. Gerrard.	PacifiCorp	Ballot	Y
John. Lucas	Manager – Transmission Services, Southern Company	In Person	Y
Mary Ellen Paravalos	Director of Regulatory Policy, National Grid USA	In Person	Y
Dan Klempel	Director Transmission Regulatory Compliance, Basin Electric Power Cooperative	Absent	
Julie Voeck	Manager Strategic Policy and Planning, American Transmission Company	Absent	
MOTION CARRIES			
Total Votes Cast			22
Percentage of 28 Members			79%
A minimum of 40% affirmative votes of the seated members of each segment was achieved.			

10. Other Participation

Name	Organization	In Person/Phone
Scott Brown	Exelon	Phone
Ed Davis	Entergy	Phone
Lynnda Ell	Entergy	Phone
Laura Kennedy	NAESB	In Person
DeDe Kirby	NAESB	Phone
Barry Lawson	NRECA	Phone



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Name	Organization	In Person/Phone
Bill Lohrman	NERC	In Person
Rae McQuade	NAESB Executive Director	In Person
John Reese	New York Public Service Commission	In Person
Barbara Rehman	Bonneville Power Authority	Phone
Narinder Saini	Entergy	Phone
Veronica Thomason	NAESB	In Person
Charles Yeung	Southwest Power Pool	In Person



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November 23, 2004

TO: NAESB Executive Committee and Interested Industry Participants

FROM: Todd Oncken, NAESB Deputy Director

RE: Joint Session of Retail Gas and Retail Electric Quadrants – November 17, 2004

NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING

Joint Session of Retail Gas and Electric Quadrants

Wednesday, November 17, 2004 – 10:00 am to 4:00 pm ET

Hosted by American Gas Association – Washington, DC

Draft Minutes

1. Welcome

Mr. Novak called the meeting to order and thanked the American Gas Association for hosting. Mr. Oncken gave the antitrust advice and called the roll of Executive Committee members. A quorum was established for both the REQ and RGQ.

2. Joint Retail Electric Quadrant & Retail Gas Quadrant Draft Agenda & Draft Minutes

Adoption of Joint Agenda: Mr. Novak reviewed the agenda and changes were made to the order of several items, and original items 4 and 6 were combined. Mr. Newbold moved, seconded by Mr. Minneman, to adopt the modified agenda. The motion passed unanimously.

Adoption of Draft Minutes: The draft minutes from the August 25, 2004 Joint REQ and RGQ Executive Committee meeting were reviewed and modifications were offered. Mr. Overtree moved, seconded by Mr. Precht, to adopt the modified minutes. The motion passed unanimously.

3. Subcommittee reports

Triage Subcommittee: Ms. Kiselewich reviewed the action taken at the November 12 Triage Subcommittee meeting that affected the Retail Quadrants. She stated that Request R04030 was assigned to the WGQ, RGQ and REQ jointly, and within the REQ and RGQ it was assigned to the TEIS to be done in the normal course of business. Additionally, she said Request R04034 was assigned to the REQ and RGQ jointly, and within the REQ and RGQ it was assigned to the CPS in the normal course of business.

Customer Processes Subcommittee (CPS): Mr. Alston gave the report. He stated the CPS is continuing work on the Billing & Payments Model Business Practices (MBPs) and expects to have the Contract Management Payment Report (which will include a data dictionary) and the Application Advice (which will include a data dictionary and associated sections) finalized at the December 6 meeting. He said the next step for the MBPs was for the TEIS to review the data dictionaries and add the technical content for the technical implementations of the MBPs. Mr. Alston stated the next work item for the CPS was to move to the Customer Information Section of the Billing and Payments MBPs.

Mr. Novak briefly discussed Request R04034. He stated the CPS discovered there were several missing pieces to the ratified Billing & Payments MPBs and determined a request for standards was the appropriate vehicle for adding the missing pieces to the MBPs.

Supplier Utility Interface Subcommittee (SUIS): Mr. Newbold gave the report. Mr. Newbold stated the SUIS has been actively working on Request R04017, adoption of the WGQ Trading



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Partner Agreement for Retail Quadrant use. He reported the SUIS and WGQ Contracts Subcommittee held a joint conference call on November 4 to discuss the list of twelve issues raised during the SUIS's initial review of the contract. Mr. Newbold stated that nine of the issues were resolved and a follow-up conference call was scheduled for December 16. Mr. Newbold stated the SUIS gained a better understanding of the flexibility the exhibit to the contract provides and decided a Frequently Asked Questions (FAQ) document should be developed to reinforce that understanding. The Executive Committees thanked Mr. Newbold for his hard work as SUIS co-chair.

Technical Electronic Interchange Subcommittee (TEIS): Mr. Behr gave the report. Mr. Behr stated the TEIS has been working on the Quadrant EDM and projected the subcommittee should complete its work by the end of the year. He said the subcommittee's next focus would be the data dictionaries and technical details for the Billing & Payments MBPs and projected the work would be completed in the second quarter of 2005. Mr. Behr noted the TEIS and CPS are working closely on that project.

Glossary Subcommittee: Mr. Sytsma gave the report. He stated the subcommittee has been inactive since the last Executive Committee meeting, but Executive Committee approval of the Glossary Subcommittee process was an outstanding item. Ms. McQuade suggested the Retail Glossary Subcommittees review the WEQ Glossary application to determine whether a duplicate system for the Retail Glossary should be developed. Mr. Sytsma will contact Denise Rager of the NAESB Office to review the WEQ Glossary application and report back with a recommendation on whether the Retail Quadrants should pursue a similar application at the next Executive Committee meeting.

4. Discussion and Vote on Model Business Practices

Market Participant Interactions: Mr. Newbold reviewed the comments submitted on the Market Participant Interactions MBPs. Each set of comments was reviewed and changes were made to the recommendations. Changes were not made in response to the comments submitted by Direct Energy Business Services because the issues contained in the comments would be addressed through the other governing documents discussed in section 11. The proposed global change from R. J. Rudden of 'Suppliers' to 'Retail Suppliers' was not made because the definition of suppliers makes it clear the proposed MBPs apply to Retail Suppliers. Although the Executive Committees worked to keep both the REQ and RGQ MBPs parallel, inclusion of the modifications resulted in MBPs with slight differences. Both recommendations showing the changes in redline are attached.

Mr. Behr moved, seconded by Mr. Precht, that the Retail Gas Quadrant Executive Committee adopt the Distributor –Supplier Service Agreement outline developed under 2004 RGQ Annual Plan Item 2 as modified. The motion passed unanimously on a super-majority vote. [*Motion 1*]

Mr. Newbold moved, seconded by Mr. Barkas, that the Retail Electric Quadrant Executive Committee adopt the Distributor –Supplier Service Agreement outline developed under 2004 REQ Annual Plan Item 2 as modified. The motion passed unanimously on a super-majority vote. [*Motion 2*]

Distribution Company-Supplier Disputes: Mr. Newbold reviewed the Distribution Company-Supplier Disputes MBPs. There were no comments submitted and there were no changes made during the meeting. The recommendations as approved are attached.

Ms. McCain moved, seconded by Mr. Precht, that the Retail Gas Quadrant Executive Committee adopt the Distribution Company-Supplier Disputes MBPs developed under 2004



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RGQ Annual Plan Item 4 as drafted. The motion passed unanimously on a super-majority vote. [*Motion 3*]

Mr. Overtree moved, seconded by Mr. Jarrett, that the Retail Electric Quadrant Executive Committee adopt the Distribution Company-Supplier Disputes MBPs developed under 2004 REQ Annual Plan Item 4 as drafted. The motion passed unanimously on a super-majority vote. [*Motion 4*]

5. Subcommittee Structure/Reorganization – Discussion

Mr. Novak presented a proposal to restructure the RxQ subcommittees to more closely follow the structure used by the Wholesale Gas Quadrant (WGQ). Under the proposal, a Business Practices Subcommittee (BPS) would be formed that would assume the business practice development duties of the CPS and SUIS; an Information Requirements Subcommittee (IR) would be formed that would focus on implementation of the business practices including developing data dictionaries; and the TEIS would remain as the technical subcommittee. Mr. Novak stated separating the tasks in the proposed manner helps to keep all groups focused on their tasks.

The Executive Committees discussed the proposal at length and agreed that the proposed structure would be a good use of resources and an opportunity for people with different skill sets to participate in areas where they are comfortable. During the discussion concern was expressed for the level of participation in the subcommittees, and for balanced representation of all segments at the subcommittee level. Mr. Novak stated there is some overlap in participation between the subcommittees, but there are also people who only participate where they are most comfortable. The current co-chairs stated that while the web conferencing was a great tool to work through the drafting of documents and increase participation, in person meetings were still needed (possibly quarterly) to work through more difficult issues. Mr. Jarrett suggested that the in person meetings should be scheduled in locations where the majority of participants are located to reduce the burden of traveling. It was suggested that the meetings either tie in with the subcommittee meetings of other quadrants where there might be common interests or with the Executive Committee meetings.

Mr. Newbold moved, seconded by Mr. Jarrett, to provisionally accept the new subcommittee structure and direct the REQ and RGQ Executive Committee chairs to conduct further development as appropriate, including the development of mission statements. During discussion on the motion Ms. Alexander commented on the proposed BPS mission statement. She stated that since the BPS mission statement should not reference the customer. Ms. Alexander will prepare a redline of the draft BPS mission statement and submit it to the Executive Committee chairs. Discussion also revealed that protocols would need to be developed for how the proposed MBPs move through the subcommittees and are considered by the Executive Committee. Ms. Kiselewich stated a preference for voting on the MBPs after the BPS has completed its work but before the work product is forwarded to IR or TEIS. Ms. McCain suggested the Retailers should look to the WGQ as a model for subcommittee interaction, since the WGQ structure has evolved through the experiences of a longer history of standards development. As an example, she said the WGQ faced an instance where the Executive Committee voted on standards out of the BPS and the FERC mandated implementation before the technical standards required for implementation were complete. Mr. Behr added that there could be cases where the technical implementation did not work.

At the end of discussion Mr. Oncken reread the motion. A vote was taken and the motion passed unanimously.

Proposed subcommittee leadership under the new structure includes:



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BPS: Dan Jones (REQ) and Phil Precht (RGQ). Mr. Jones will be named as an REQ Executive Committee alternate prior to the transition.

IR: Rick Alston (REQ). Because of Mr. Alston's membership status, additional leadership will be needed by both a REQ and RGQ Executive Committee member or Alternate.

TEIS: George Behr (RGQ) and Mark Jarrett (REQ) will remain TEIS co-chairs.

6. Proposed Changes to the 2004 Annual Plan and discussion of next year's efforts

The subcommittees discussed updates to the 2004 Annual Plans and development of the 2005 Annual Plan together. The Executive Committees decided to reorganize the 2005 Annual Plans so all tasks for a particular topic are listed together, rather than separate items for business practice development and implementation development as currently done. Additionally, topics with a 2006 time frame were included in a new Future Activities category and listed in a way similar to provisional items.

There was extended discussion on proposed item 4: Customer-Utility Billing. Ms. Kiselewich stated there is a request being drafted that would apply to this item, and the Executive Committees had previously discussed developing MBPs for states that have not adopted restructuring. Mr. Minneman added that Suppliers would probably benefit from the MBPs also. Ms. Alexander opposed including item 4 on the draft 2005 Annual Plans, stating that the NAESB governance documents limited the retail quadrants to developing MBPs that would be applicable to states with retail competition. Ms. McQuade reviewed pertinent sections of the governance documents for the Executive Committees. The governance documents did not contain a prohibition on working on topics that went beyond retail competition. Ms. McQuade added that several NAESB Board members have expressed interest in retail standards that would be applicable to states that had not embraced retail competition. Ms. Burnett agreed and added that the standards could increase efficiency. Mr. Behr noted there was a lot of industry interest in the topic, and that interest could result in increased participation in the NAESB subcommittees. As a compromise, participants agreed to broaden the topic to Electronic Customer Billing and include it as a provisional item until the request for standards is received by the NAESB Office.

The draft 2005 Annual Plans and redlined 2004 Annual Plans are attached. Given the large number of changes in the draft 2005 RxQ Annual Plans, the drafts will be distributed to all RxQ Executive Committee members and the chairs will determine whether a conference call in mid-December is necessary or the Annual Plans can be approved by notation.

7. Publication of Version 1.0

Format: Mr. Novak stated there has been extensive discussion and numerous work papers submitted on MBP format. Mr. Behr and Mr. Newbold presented the competing models.

Mr. Behr presented a proposal based on the WGQ formatting model. Mr. Behr explained that he became familiar with the model through his work with the WGQ EDM Subcommittee in developing the Internet ET Standards. Mr. Behr stated the question to be answered is whether there is value in having two different organizational schemes. Mr. Jarrett added that adopting a nomenclature that was similar to the WGQ would help limit confusion when working on business practices with the other quadrants. Mr. Behr did agree that adding another level of granularity would provide the ability to group the standards together by subtopic. Mr. Behr said a major difference in the proposals was the numbers for the Y category.



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Mr. Newbold presented his proposal. He agreed a major difference between the proposals was the numbering of the Y category since definitions and principles would not be numbered under his proposal. He explained the definitions should not be numbered because of the intention to have a central glossary of terms organized alphabetically. Additionally, he said the numbering of a MBP and a model that refers to that MBP should be linked.

There was extended discussion of both proposals. Mr. Behr stated relating the numbers of a MBP and a model that refers to that MBP should be a goal, but that schema would not work in instances when there is not a one to one correlation between MBPs, data sets and models. Ms. McCain explained that definitions were numbered in the WGQ standards because of the regulatory model of incorporation by reference. There was also discussion on how the books for each quadrant should be numbered. Mr. Novak proposed a prefix for each standard to describe whether it was a common retail MBP (RxQ), retail gas MBP (RGQ) or retail electric MBP (REQ). While there was not a determination on how MBPs would be shown when there was both an REQ and RGQ version of the same MBP, one option was to include them adjacent to each other.

Ms. McQuade briefly discussed the numbering system being used by the Wholesale Electric Quadrant (WEQ). She stated the numbers are used to provide support in cross-referencing to related NERC reliability standards, and the level of granularity in the numbering depends on the complexity of the business function. No intelligence is built into the system. She added that definitions are included and are different than the working glossary.

Mr. Behr moved, seconded by Mr. Jarrett, to adopt the X.Y.Z.A model for numbering where X would be an RxQ sequential number, Y would follow the numbering used by the WGQ, Z would be a subtopic grouping, and A would be sequential numbering under the grouping.

During discussion on the motion it was noted that numbering the MBPs was an administrative function so renumbering the already ratified Retail MBPs would not require additional action from the Executive Committees. Ms. Burnett clarified that principles and definitions would be numbered because they are numbered in WGQ Y. No determination was made on how the definitions would be presented in each of the applicable books of MBPs and how each book would relate to the glossary. Mr. Minneman suggested that a sample should be made of the ratified MBPs using the numbering convention so that the Executive Committees could better understand the concept before voting. On Mr. Minneman's suggestion, the motion was modified as follows: develop a prototype of the X.Y.Z.A model for numbering where X would be an RxQ sequential number, Y would follow the numbering used by the WGQ, Z would be a subtopic grouping, and A would be sequential numbering under the grouping; post the prototype for comment for a one week period; and hold an Executive Committee conference call to discuss and vote on the numbering model. The motion passed unanimously.

Target Date: This item was not discussed.

8. REQ Procedures Proposed Amendments – Update

Ms. Kiselewich reported that the changes to the REQ Procedures have been ratified by the REQ membership. She added that corresponding changes to the REQ Distributors Segment Procedures have been drafted and are currently posted for comment.

9. Drafting of 2005 Annual Plans

Schedule Date for EC Vote: See discussion under item 7.



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10. Board Update and Board Committee Updates

Ms. McQuade stated the NAESB Board of Directors has established the following Board Committees as a result of concerns that were expressed during the June Board strategic session:

- **Resources Committee** – The Resources Committee, chaired by Ms. Ogenyi, is contacting companies to determine why they are not NAESB members or why they have not renewed their NAESB membership. While membership and resources issues clearly affect all quadrants, the committee is currently focused on the WEQ.
- **Retail Awareness Committee** – The Retail Awareness Committee (RAC), chaired by Mr. Burks, is focused on increasing awareness of the NAESB Retail work products among external audiences, including state regulatory agencies, trade associations with Retail industry members, and states that have not adopted retail competition. The committee is currently collecting success stories of how NAESB Retail standards have been used and developing a general presentation on the NAESB Retail standards.
- **Gas-Electric Interdependency Committee** – The Gas-Electric Interdependency Committee (GEIC), chaired by Mr. Templeton, is examining the interdependency between the industries at an executive level. One of the events the committee will review is the January 2004 New England cold snap.

Ms. McQuade stated that updates on all the committees will be given at the Board meetings and information is available on the NAESB website.

11. New Business

Update on Elections for 2005: Mr. Oncken announced that the nominations period had concluded on November 15. Since none of the seats were contested, Mr. Oncken stated a formal ballot was not required and all REQ and RGQ nominees had been elected to their respective positions.

Procedures for Election of 2005 Executive Committee Officers: The election of 2005 Executive Committee officers will occur by notational ballot subsequent to the conclusion of the WEQ and WGQ Executive Committee elections that conclude on November 30.

12. Adjourn

The meeting adjourned at 4:21 p.m. Eastern.



North American Energy Standards Board

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13. Executive Committee Attendance and Voting Record

2004 EXECUTIVE COMMITTEE – Retail Gas Quadrant

DISTRIBUTORS SEGMENT		PRESENT:	VOTE 1:	VOTE 3:
Joe Stengel, alt. for N. Cianflone	Federal Regulatory Affairs Manager, Philadelphia Gas Works	In Person	Y	Y
V A C A N C Y				
Leslie H. Nishida	Gas Federal Regulatory Supervisor, Wisconsin Public Service Corp.	Phone	Y	Y
Michael Novak	Asst. General Manager, National Fuel Gas Distribution Corporation	In Person	Y	Y
V A C A N C Y				
Phil Precht, alt. for S. Zavodnick	Director, Gas Choice Programs, Baltimore Gas and Electric Co.	In Person	Y	Y
END USERS SEGMENT				
Barbara Alexander, alt. for B. Hayes	Consumer Affairs Consultant, State of Maine Public Advocate	In Person	Y	Y
Tina Burnett	Chair, Northwest Industrial Gas Users Association	In Person	Y	Y
V A C A N C Y				
V A C A N C Y				
V A C A N C Y				
V A C A N C Y				
SERVICE PROVIDERS SEGMENT				
V A C A N C Y				
Donald L. Sytsma	Vice President, R.J. Rudden Associates, Inc.	In Person	Y	Y
George M. Behr	Director, Energy Services Group	In Person	Y	Y
V A C A N C Y				
V A C A N C Y				
V A C A N C Y				
SUPPLIER SEGMENT				
Suzanne Calcagno	Associate Director, Regulatory Compliance, UBS Energy, LLC	Absent		
Barbara A. Fatina	Vice President, Exelon Energy	Absent		
Marcy McCain	Project Manager – Regulatory Affairs, Duke Energy Gas Transmission, LLP	In Person	Y	Y
Richard Zollars	Director, Data and Information, Dominion Retail, Inc.	Phone	Y	Y
V A C A N C Y				
V A C A N C Y				



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2004 EXECUTIVE COMMITTEE – Retail Electric Quadrant

Distribution Segment		Present:	Vote 2:	Vote 4:
Ruth Kiselewich	Director Special Projects and Supplier Services, Baltimore Gas & Electric Company (MAAC NERC Region)	In Person	Y	Y
Terry Moran	Regulatory Issues Manager, PSEG (MAAC NERC Region)	In Person	Y	Y
William Newbold	Strategy Manager of Electric Choice Implementation Team, Detroit Edison (ECAR NERC Region)	Phone	Y	Y
Jonathan Kubler	Manager of Pricing and Rates, Georgia Power Company	Absent		
End User Segment				
V A C A N C Y				
V A C A N C Y				
Barbara Alexander	Consumer Affairs Consultant, State of Maine Public Advocate	In Person	Y	Y
V A C A N C Y				
Services Segment				
Jim Minneman	Director of Business Services, PPL Solutions LLC	In Person	Y	Y
V A C A N C Y				
Rob Connell	Manager of Commercial Systems Applications, Electric Reliability Council of Texas	Absent		
Mark S. Jarrett	Team Leader – Market Information and Analysis, Market Intelligence, Southern Company	In Person	Y	Y
Supplier Segment				
Bill Barkas	Manager of Retail State Government Relations, Dominion Retail, Inc.	In Person	Y	Y
Ed Overtree	Senior Counsel, Calpine	In Person	Y	Y
V A C A N C Y				
V A C A N C Y				

KEY:

Vote 1: Motion to Adopt the Distributor –Supplier Service Agreement outline developed under 2004 RGQ Annual Plan Item 2. Not applicable to REQ.

Vote 2: Motion to Adopt the Distributor –Supplier Service Agreement outline developed under 2004 REQ Annual Plan Item 2. Not applicable to RGQ.

Vote 3: Motion to Adopt the Distribution Company-Supplier Disputes MBPs developed under 2004 RGQ Annual Plan Item 4. Not applicable to REQ.

Vote 4: Motion to Adopt the Distribution Company-Supplier Disputes MBPs developed under 2004 REQ Annual Plan Item 4. Not applicable to RGQ.



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14. Other Participation

Name	Organization	In Person/Phone
Rick Alston	Old Dominion EC	In Person
Mariam Arnaut	American Gas Association	In Person
Mary Edwards	Dominion Virginia Power	In Person
Rae McQuade	NAESB	In Person
Todd Oncken	NAESB	In Person
Lawrence Paulson	Hoffman Paulson Associates	In Person
Judy Ray	Alabama Power Company	Phone
Veronica Thomason	NAESB	In Person
Steve Zavodnick	Baltimore Gas & Electric	In Person



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TO: NAESB Retail Electric Quadrant and Retail Gas Quadrant Executive Committee,
 Posting for Interested Industry Participants

FROM: Meghan McMillan, NAESB Staff

RE: Draft Minutes from the NAESB Retail Electric Quadrant and Retail Gas Quadrant
 Executive Committee Conference Call – June 2, 2004

DATE: June 9, 2004

**Retail Electric Quadrant and Retail Gas Quadrant
 Executive Committee
 June 2, 2004 (9:30 a.m. – 10:30 a.m. Central)
 Draft Minutes**

1. Welcome

Mr. Novak opened the meeting and gave the antitrust advice. Introductions were made and it was noted that quorum was not established. Any vote taken during the meeting will need to be distributed as a notational ballot. Mr. Zavodnick moved, seconded by Mr. Yagelski to adopt the agenda as written. The agenda was adopted as written absent objection.

2. Discussion and Vote on the Retail TEIS Draft Information Request

Mr. Yagelski gave an overview of the information request, which is posted as a work paper for this meeting. The group discussed the submitted comments posted for this meeting. The information request was modified as agreed during the discussion. The modified document is posted as an attachment to these minutes.

The group discussed the inclusion of contact information in the posted surveys. It was suggested that a note be added to the questionnaire stating that specific contact information will not be included when the surveys are posted. Participants on the phone unanimously approved the modified document.

Important dates regarding this survey are as follows:

- Notational Vote completed by June 11
- Survey out issued by June 15
- Survey Promotion at Monthly Update Call on June 16
- Surveys Due by July 15
- Preliminary Results reported on Monthly Update Call - July 21
- Results Reported to EC at August meeting

Mr. Yagelski and Mr. Moran volunteered to incorporate the changes made during the meeting and provide the NAESB office with the final version of the survey to be distributed with the notational ballot.

3. Adjourn

Mr. Newbold moved, seconded by Mr. Jarrett to adjourn the meeting on June 2, 2004 at 10:35 a.m. Central.



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4. Executive Committee

Retail Gas Quadrant Executive Committee

	Title, Organization	Vote
Distributors Segment		
Nancy Cianflone	Director, Marketing Services Area, KeySpan Energy	
Mike Coyle	Issues Manager, PSE&G Retail Business Services	Yes
Leslie H. Nishida	Gas Federal Regulatory Supervisor, Wisconsin Public Service Corporation	
Michael Novak	Assistant General Manager, National Fuel Gas Distribution Corporation	Yes
Alt. Ken Yagelski	Department Head of Regulatory Affairs, Washington Gas	Yes
Steven M. Zavodnick	Senior Engineer Gas Operations, Baltimore Gas and Electric Company	Yes
End Users Segment		
Bruce Hayes	Senior Regulatory Analyst, Ohio Consumers' Counsel	
Tina Burnett	Chair, Northwest Industrial Gas Users Association	Yes
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
Service Providers Segment		
Rod Sipe	President, New Science Partners	
Donald L. Sytsma	Vice President, R.J. Rudden Associates, Inc.	
George M. Behr	Director, Energy Services Group, Inc.	
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
Supplier Segment		
Suzanne Calcagno	Associate Director, Regulatory Compliance, UBS Warburg Energy, LLC	
Barbara A. Fatina	Vice President, Exelon Energy	
Marcy McCain	Project Manager – Regulatory Affairs, Duke Energy Gas Transmission, LLP	Yes
Richard Zollars	Director, Data and Information, Dominion Retail, Inc.	Yes
John Dosker	Stand Energy Corporation	
V A C A N C Y		
V A C A N C Y		



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Retail Electric Quadrant Executive Committee

	Title, Organization	Present
Distribution Segment		
Ruth Kiselewich	Director Special Projects and Supplier Services, Baltimore Gas & Electric Company (MAAC NERC Region)	
Terry Moran	Regulatory Issues Manager, PSEG (MAAC NERC Region)	Yes
William Newbold	Strategy Manager of Electric Choice Implementation Team, Detroit Edison (ECAR NERC Region)	Yes
Jonathan Kubler	Manager of Pricing and Rates, Georgia Power Company	Yes
End User Segment		
V A C A N C Y		
V A C A N C Y		
Barbara Alexander	Consumer Affairs Consultant, State of Maine Public Advocate	
V A C A N C Y		
Services Segment		
Jim Minneman	Director of Business Services, PPL Solutions LLC	Yes
Dick Brooks	Independent Consultant	
Rob Connell	Manager of Commercial Systems Applications, Electric Reliability Council of Texas	
Mark Jarrett	Team Leader – Market Information and Analysis, Market Intelligence, Southern Company	Yes
Supplier Segment		
Bill Barkas	Manager of Retail State Government Relations, Dominion Retail, Inc.	Yes
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		

Observers:

Name	Company
Camp, Yvette	Southern Company
McMillan, Meghan	NAESB
Robert, Lisa	Defense Energy Support Center

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RETAIL GAS QUADRANT / RETAIL ELECTRIC QUADRANT**Technical Electronic Implementation Subcommittee****Information Request****June 7, 2004**

The NAESB Retail Gas Quadrant and Retail Electric Quadrant – Technical Electronic Implementation Subcommittee is researching the methods retail energy market participants use to electronically exchange customer data. This Information Request was developed to help the subcommittee collect data for this study. The subcommittee will use the responses to these questions in their effort to prioritize the development of model business practices for use by all retail energy market participants.

Parts of this Information Request may be technical in nature, therefore, please ensure that a person with the appropriate knowledge of the data exchange process completes it. If you experience difficulty interpreting these questions or if you require assistance completing this Information Request, please contact NAESB at naesb@naesb.org.

All responses received will be published to the NAESB web site, however specific contact information such as phone number and email address will not be made public. Your timely comments are requested by close of business Thursday, July 15, 2004. Please provide your comments directly to NAESB at naesb@naesb.org.

Thank you for your participation.



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4. If your organization / division is a member of a NAESB retail quadrant, please indicate which quadrant(s) and segment(s) your organization belongs to:

	REQ	RGQ
Distributor / Utility / Local Distribution Company	_____	_____
End-User	_____	_____
Service Provider	_____	_____
Supplier	_____	_____

5. In which jurisdiction does your organization / division operate?

If the organization / division serves more than one jurisdiction, please provide a separate response for each jurisdiction for all of the following questions.

6. How does your organization / division currently exchange retail customer data with customers? Check all that apply.

	Electric	Gas
Flat File	_____	_____
Web Site Data Entry	_____	_____
X12 EDI	_____	_____
XML	_____	_____
Other	_____	_____

If the answer is Other, please describe.

If your response to Question Number 3 was “None”, please skip ahead to Question Number 19, otherwise, please continue.



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7. If you are not an energy supplier, how does your organization / division currently exchange retail customer data with suppliers? Check all that apply.

	Electric	Gas
Flat File	_____	_____
Web Site Data Entry	_____	_____
X12 EDI	_____	_____
XML	_____	_____
Other	_____	_____

If the answer is Other, please describe.

8. If you are not a utility or local distribution company, how does your organization currently exchange retail customer data with utilities? Check all that apply.

	Electric	Gas
Flat File	_____	_____
Web Site Data Entry	_____	_____
X12 EDI	_____	_____
XML	_____	_____
Other	_____	_____

If the answer is Other, please describe.

9. With how many other entities does your organization / division typically exchange retail customer data?

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10. Is the format for retail customer data exchange used by your organization / division mandated by the applicable regulatory authority in this jurisdiction?

Yes

No

If the answer is No, please explain.

11. Are other formats for retail customer data exchange allowed in this jurisdiction?

Yes

No

If the answer is Yes, please explain.

12. Are other formats for retail customer data exchange explicitly prohibited in this jurisdiction?

Yes

No

If the answer is Yes, please explain.

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13. Does the format for retail customer data exchange used by your organization / division knowingly comply with the mandated rules and regulations for any other jurisdiction?

Yes

No

Do not know

If the answer is Yes, please explain.

14. Is your organization / division voluntarily complying with any other retail customer data exchange rules or standards?

Yes

No

If the answer is Yes, please explain what rules or standards are being followed.

(Example: "PIPE", "UCC", etc.)

15. Are your organization's / division's retail customer data exchange rules or standards documented?

Yes

No

If the answer is Yes, please provide information on where they are published.

(Example: Published on a web site at <http://www.mycompany.com/standards>.)



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16. If you are an energy supplier, what retail market segments does your organization / division currently serve or plan to serve? Check all that apply.

- Residential
- Commercial
- Industrial

17. If you are a utility / local distribution company, how many total customers does your organization / division serve?

How many of these customers are currently being served under retail choice programs?

18. Which formats for retail customer data exchange should be developed to support the NAESB Retail Model Business Practices? If more than one retail customer data exchange format is chosen, please assign a priority to the selections with one (1) being the highest priority.

	Electric	Gas
Flat File	_____	_____
Web Site Data Entry	_____	_____
X12 EDI	_____	_____
XML	_____	_____
Other	_____	_____

If the answer is Other, please describe.

19. Please provide the date this information request was completed.



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20. Please provide contact information for a person employed by your organization / division that can respond to technical follow-up questions related to the organization's / division's use of retail customer data exchange formats. This information will not be made public.

Name: _____
Company: _____
Title: _____
Phone: _____
Email: _____

21. Please provide contact information for the person completing this information request. This information will not be made public.

Name: _____
Company: _____
Title: _____
Phone: _____
Email: _____



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November 24, 2004

TO: NAESB Executive Committee and Interested Industry Participants
FROM: Todd Oncken, NAESB Deputy Director
RE: Wholesale Gas Quadrant Executive Committee Meeting – November 18, 2004

NORTH AMERICAN ENERGY STANDARDS BOARD EXECUTIVE COMMITTEE MEETING WHOLESALE GAS QUADRANT (WGQ)

Thursday, November 18, 2004 – 10:00 am to 4:00 pm ET

Hosted by American Gas Association – Washington, DC

Draft Minutes

1. Welcome

Mr. Buccigross called the meeting to order and thanked the American Gas Association for hosting. Mr. Oncken gave the antitrust advice and called the roll of Executive Committee members. A quorum was established.

2. Wholesale Gas Quadrant Draft Agenda & Draft Minutes

Adoption of WGQ Agenda: The draft agenda was reviewed. The schedule was rearranged so that item 4 would be discussed immediately after adoption of the agenda. Ms. McVicker moved, seconded by Mr. Sappenfield, to adopt the draft agenda as modified.

Adoption of August 26 Draft Minutes: Ms. Davis moved, seconded by Ms. Chezar, to adopt the redlined August 26, 2004 draft minutes as final. The motion passed unanimously.

Adoption of September 16 Draft Minutes: Mr. Novak moved, seconded by Ms. Chezar, to adopt the redlined September 16, 2004 draft minutes, striking the proposed addition, “It was determined that in the past all principles had been voted on using the super majority voting rules.” There was extended debate on the motion and numerous proposals for alternate language. The motion passed with 13 votes in favor and Ms. Van Pelt and Ms. Davis opposing.

3. Subcommittee and Task Force Updates and Review of 2004 Annual Plan

Triage Subcommittee: Ms. Van Pelt gave the Triage Subcommittee report. She stated the following assignments were made to the WGQ:

Request R04027, develop new code values for Capacity Type Location Indicator data element. Assigned to the Information Requirements Subcommittee in the normal course of business.

Request R04028, amend WGQ Standard 6.3.1, Base Contract for Natural Gas, to allow alternative cover page. Assigned to the Contracts Subcommittee in the normal course of business.

Request R04029, develop new WGQ data element to permit nomination of multiple locations for a point based service in a single data set. Assigned to the Business Practices Subcommittee in the normal course of business.

Request R04030, develop new WGQ data element for transaction tracking or duplicate detection. Assigned to the EDM Subcommittee jointly with the REQ TEIS and RGQ TEIS in the normal course of business.

Request R04031, amend WGQ Standard 4.3.59 to change the timing of the technical review process. Assigned to the EDM Subcommittee in the normal course of business.



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Request R04033, amend WGQ standards 2.4.3 and 2.4.4 to add new code values for the data element Adjustment Type in the Allocation and Shipper imbalance data elements. Assigned to the Information Requirements Subcommittee in the normal course of business.

Business Practices Subcommittee: Ms. Van Pelt and Mr. Novak gave the report. Ms. Van Pelt stated the BPS has completed its work on all requests assigned prior to the recent Triage Subcommittee meeting, except a final vote on a pending request which will occur on the December 8 conference call. Mr. Novak discussed the recent joint meeting on Request R03023, a request from PGAS Systems to adopt certain XML file formats that was triaged to the WGQ BPS and RGQ SUIS. Mr. Novak said the meeting was very informative and participants were able to clarify the use of the existing X12 data sets. Mr. Novak said no additional action would be taken on the request at this time would be determined through a request from as PGAS had indicated they wanted to take the information they had gained from the meeting and go back to their user group. It is anticipated that PGAS will either withdraw the request or the subcommittee will proceed with standards development (and possibly conclude no standards are needed).

Contracts Subcommittee: Mr. Novak reported the Contracts Subcommittee has been working with the RGQ SUIS and REQ SUIS on Request R04017 to determine what modifications were needed to NAESB WGQ Standard 6.3.3, Trading Partner Agreement (TPA), to make it usable in retail markets. Mr. Novak stated that the likely outcome would be the adoption of the TPA with one modification by the Retail Quadrants. He added that a Frequently Asked Questions document was being developed to highlight the flexibility of the document and answer several of the questions the Retail Quadrants developed during their initial review of the document. The next Contracts/SUIS conference call is scheduled for December 16.

Electronic Delivery Mechanisms (EDM) Subcommittee: Mr. Burden reported on recent developments with PKI, a WEQ/NERC work effort. He stated NAESB and NERC have been working together on modifications to eMARC, the PKI certificate policy under development by NERC for use in the energy industry, since the policy was not accepted by NERC last spring. He said the team is making good headway on developing a proposal that would be based on a "web of trust" design rather than a central root certificate.

Information Requirements Subcommittee: Ms. Davis reported that the Information Requirements Subcommittee (IR) has met twice since the last Executive Committee meeting and completed work on nine requests and started work on three more. Ms. Davis noted that since completion of requests shifts the backlog to the Technical Subcommittee, the IR and Technical Subcommittees will rearrange the meeting schedule for 2005 so that each subcommittee will meet for two of the three days on alternating months. Ms. Davis stated the chairs will send an updated 2005 meeting schedule to the NAESB Office for inclusion in the calendar.

Technical and ANSI X12 Subcommittee: Ms. Van Pelt reported that the Technical Subcommittee is working through its backlog. She noted that the mapping of new data sets into X12 protocols adds additional time to the development process. Ms. Van Pelt stated the Executive Committee will be asked to vote on several recommendations from the Technical Subcommittee at the February 2005 Executive Committee meeting, including the Storage Report data set and two other requests for code values.

Interpretations Subcommittee: Mr. Love reported that the Interpretations Subcommittee has not met since the last Executive Committee meeting.



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Proposed Changes to the 2004 Annual Plan: A redlined version of the 2004 WGQ Annual Plan is attached.



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4. ISDA Gas Annex Proposed Model & Users Guide (R04019) – Discussion & Vote

Mr. Sappenfield presented Recommendation R04019. Mr. Sappenfield generally reviewed the comments submitted by ISDA that correct formatting and change language relating to wire charges. Ms. Calcagno moved, seconded by Mr. Novak, to adopt the ISDA Gas Annex dated November 15 and the User's Guide as a NAESB model. There was no discussion on the motion and the motion passed unanimously.

5. WGQ Quadrant Electronic Delivery Mechanism Standards (2004 AP 7) - Discussion and Vote

Mr. Burden presented the recommendation for the WGQ Quadrant Electronic Delivery Mechanism Standards (2004 AP7). He explained these were the companion standards to the Internet ET standards that were previously adopted by the Executive Committee. Mr. Burden stated that some inconsistencies between the recommendation and the EDM requirements of the Order 2004 and the possibility of changes needed to support the gas quality standards were brought to his attention prior to the meeting. Ms. Davis moved, seconded by Ms. Chezar, to remand the recommendation back to the EDM Subcommittee for a final review and integration of the EDM requirements for the Order 2004 and gas quality standards. The motion passed unanimously. The recommendation will be posted for an additional comment period prior to Executive Committee consideration in February 2005.

6. Drafting of 2005 Annual Plan

Mr. Buccigross stated the draft 2005 WGQ Annual Plan (meeting materials Tab 22) was developed on a conference call in early November. Mr. Buccigross reviewed each of the annual plan items and modifications were made. Mr. Novak moved, seconded by Ms. Davis, to recommend the draft 2005 WGQ Annual Plan to the Board of Directors at its December meeting. The motion passed unanimously. The draft 2005 WGQ Annual Plan is attached.

The Executive Committee discussed the scope of the Energy Day request and whether it would include discussions on timelines. Ms. McQuade reviewed the JIC status of Request R04020, the request that was triaged to the WEQ for standards development of electric market timelines. Ms. McQuade stated the requestors developed a white paper to provide more detail to the JIC for its determination on whether NAESB or NERC should develop the standards and the JIC would review the request at an upcoming meeting. Ms. McQuade clarified that the JIC determination would not have any impact on the NAESB Triage Recommendation that the request be worked on by the WEQ independently – the JIC cannot assign requests to the WGQ for joint development. Ms. Van Pelt opposed discussing WGQ timelines, which are intertwined with the Gas Day standards, in the Energy Day process if the WEQ would be working on its timelines independently. Ms. McQuade suggested it would be difficult to develop Energy Day standards without discussing timelines. Mr. Novak stated that Executive Committee members should remember that while the timelines of both quadrants have impacts on each other and should be discussed together, the quadrant-specific scheduling timelines would only be supported by the directly affected quadrant so voting should be done in a quadrant-specific process. The discussion highlighted the fact that working on the Energy Day request would be a large, iterative process with many components that need to be developed in order to have a comprehensive view of the entire project.

7. Board Update and Board Committee Updates

Ms. McQuade stated the NAESB Board of Directors has established the following Board Committees as a result of concerns that were expressed during the June Board strategic session:



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- **Resources Committee** – The Resources Committee, chaired by Ms. Ogenyi, is contacting companies to determine why they are not NAESB members or why they have not renewed their NAESB membership. While membership and resources issues clearly affect all quadrants, the committee is currently focused on the WEQ.
- **Retail Awareness Committee** – The Retail Awareness Committee (RAC), chaired by Mr. Burks, is focused on increasing awareness of the NAESB Retail work products among external audiences, including state regulatory agencies, trade associations with Retail industry members, and states that have not adopted retail competition. The committee is currently collecting success stories of how NAESB Retail standards have been used and developing a general presentation on the NAESB Retail standards.
- **Gas-Electric Interdependency Committee** – The Gas-Electric Interdependency Committee (GEIC), chaired by Mr. Templeton, is examining the interdependency between the industries at an executive level. One of the events the committee will review is the January 2004 New England cold snap.

Ms. McQuade stated that updates on all the committees will be given at the Board meetings and information is available on the NAESB website.

8. New Business

Update on Elections for 2005: Nominations for the open WGQ Board and Executive Committee seats closed on November 15. There was more than one nominee for the WGQ Executive Committee in the Producers Segment. NAESB WGQ members in good standing of the Producers Segment are eligible to return ballots by end of business November 30.

Procedures for Election of 2005 Executive Committee Officers: The election of 2005 Executive Committee officers will occur by notational ballot subsequent to the conclusion of the WEQ and WGQ Executive Committee elections on November 30.

D-U-Ns® Update: Ms. Davis reported that a small task group with participation from each of the quadrants has been established to further research the D-U-Ns® issues. She stated that a recommendation might be developed after all of the research is compiled. Please forward any comments or concerns on the usage of D-U-Ns® numbers to Ms. Davis. The next meeting of the task group is scheduled for mid-December.

Resignation of WGQ Executive Committee Members: Mr. Buccigross recognized Mr. Sullivan and Mr. Hinnens for their service on the NAESB WGQ Executive Committee.

9. Adjourn

The meeting adjourned at 12:07 p.m. Eastern.



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10. Executive Committee Attendance and Voting Record

End User Segment		Attendance	ISDA ¹
Diane McVicker	Sr. Principal Fuel Supply Analyst, Salt River Project	In Person	Y
Valerie Crockett, alt. for G. Hinners	Tennessee Valley Authority	In Person	Y
Kelly Daly	Partner, Stinson, Morrison & Hecker, rep. Arizona Public Service Co.	In Person	Y
Dona Gussow	Contracts Coordinator, Florida Power and Light	Phone	
Tina Burnett	Natural Gas Operations Administrator, The Boeing Company	In Person	Y
Distribution Segment			
Rodger Schwecke	Pipeline Products Projects Manager, Southern California Gas Company	Phone	Y
Dolores Chezar	Director, Regulatory Policy, KeySpan Energy	In Person	Y
Chris Maturo	Director, Operations Integration, NiSource, Inc.	In Person	Y
Mike Novak	Assistant General Manager, National Fuel Gas Distribution	In Person	Y
Craig Colombo, alt. for S. Sullivan	Dominion Resources	In Person	Y
Pipeline Segment			
Mark Gracey	El Paso Eastern Pipeline	In Person	Y
Bill Griffith	Director, Transmission & Storage, Colorado Interstate Gas Co.	In Person	Y
Dale Davis	Consultant, Williams Gas Pipeline	In Person	Y
Randy Young	Director Regulatory Compliance, Gulf South Pipeline	In Person	Y
Kim Van Pelt	NAESB Coordinator, Panhandle Eastern Pipe Line	In Person	Y
Producer Segment			
Jim Busch	Director of Energy Policy and Regulation, BP Energy Company		
Paul Keeler	Managing Attorney, Marketing, Burlington Resources Trading		
Sheri Heslington	Dominion Exploration & Production, Inc.		
Richard Smith	Regulatory, ExxonMobil Gas & Power Marketing		
Mike Shepard	General Counsel, Mewbourne Oil Company	Phone	Y
Services Segment			
Suzanne Calcagno	Associate Director – Regulatory Compliance, UBS Energy LLC	Phone	Y
V A C A N C Y			
Leigh Spangler	CEO, Latitude Technologies	In Person	Y
Jim Buccigross	Vice President, 8760 Inc.	In Person	Y
Keith Sappenfield	Regional Director – US Regulatory Affairs, EnCana Marketing (USA) Inc.	Phone	Y

¹ Ballots received prior to the meeting were not included in the voting tally because changes were made to the model ISDA Gas Annex prior to the Executive Committee meeting, but after the notational ballot was distributed.



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11. Other Participation

Name	Organization	In Person/Phone
Mariam Arnaut	American Gas Association	In Person
Mike Bray	Shell Gas Transmission	In Person
Kathryn Burch	Duke Energy Gas Transmission	In Person
Christopher Burden	Williams Gas Pipeline	In Person
Pete Connor	NiSource	Phone
Kristin Gillette	Kern River Gas	In Person
Tom Gwilliam	Iroquois Gas Transmission	In Person
Amy Hamilton	PECO Energy Co.	In Person
Tran Kimbel	Dominion Transmission	Phone
Paul Love	NGPL	In Person
Marcy McCain	Duke Energy Gas Transmission	In Person
Robert McKay	Constellation	Phone
Rae McQuade	NAESB	In Person
Randy Mills	ChevronTexaco	In Person
Janie Nielsen	Kern River Gas	In Person
Todd Oncken	NAESB	In Person
Lawrence Paulson	Hoffman Paulson Associates	In Person
Marjorie Perlman	Energy East Management Corp.	Phone
Veronica Thomason	NAESB	In Person
Kathy York	Tennessee Valley Authority	In Person
Steve Zavodnick	Baltimore Gas & Electric	In Person



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NORTH AMERICAN ENERGY STANDARDS BOARD

2004 WGQ Annual Plan Revised by the Executive Committee – November 18, 2004

Item Description	Completion ¹	Assignment
Gas-Electric Scheduling Activities		
1 Status Report on Gas-Electric scheduling coordination issues. Status: Complete	3 rd Qtr 2004	Gas-Electric Coordination TF
Standards Implementation		
2 Review and develop necessary standards for FERC Order 2004 (Affiliate Order). Status: Complete	2 nd Qtr 2004	Business Practices Subcommittee
Electronic Delivery Mechanisms and Related Activities		
3 Preparation of documents and submission of EDM standards to ANSI for approval as ANSI standards. Status: Included on 2005 Annual Plan	4 th Qtr 2004	EDM Subcommittee
4 Explore additional possibilities for partnership with the Department of Energy. Sandia Review of security and reliability of NAESB EDM Standards. Status: Pending, Discussion Underway	4 th Qtr 2004	EC Officers
5 Review and enhance security standards as required by technological changes. Review security standards as may be deemed necessary, e.g. Public Key Infrastructure (PKI). Status: Pending, Discussion Underway, included on 2005 Annual Plan	4 th Qtr 2004	EDM Subcommittee WEQ Coordination
6 Review of minimum technical characteristics in Appendices C, D, and E of the EDM Manual. Status: Complete	3 rd Qtr 2004	EDM Subcommittee
7 Prepare a common NAESB Electronic Transport (ET) and WGQ Quadrant Electronic Delivery Mechanism (WGQ QEDM) manuals using the version 1.6 NAESB WGQ EDM tab 6 and applicable 4.x.x	4 th Qtr 2004	EDM Subcommittee

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



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Item Description	Completion ¹	Assignment
------------------	-------------------------	------------

standards as a base.

Status: Pending, Discussion Underway [included on 2005 Annual Plan](#).

Gas Quality Activities

8	Establish web-based reports for tracking all physical and chemical properties of natural gas defined in pipeline tariffs (R03035, Item A)	3 rd Qtr. 2004	Business Practices Subcommittee
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Status: Complete

Contracts Activities

9	Review and develop ISDA Gas Annex.	4 th Qtr. 2004	Contracts Subcommittee
---	------------------------------------	------------------------------	------------------------

[Status: Complete](#)

Provisional Activities²

Subsequent FERC orders – Docket No. RM 96-1 (Creditworthiness)

Program of Standards Maintenance & Fully Staffed Standards Work³

Business Practice Requests	Ongoing	Assigned by the EC on a request by request basis
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 on a request by request basis
Ongoing Interpretations for Clarifying Language Ambiguities	Ongoing	Assigned by the EC on a request by request basis
Ongoing Maintenance of Code Values and Other Technical Matters	Ongoing	Assigned by the

² To the extent that it is determined that any of the provisional activities should be worked upon during the year as a result of a specific request for standards development or a FERC action, the Board has the discretion to modify the annual plan. Additionally, provisional activities will remain on the Annual Plan for one year pending the filing of a formal request or a decision to add them to the plan as active items.

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



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EC on a request by
request basis

- Notes:
- (a) Priority is given to action items that are carry-overs from the 2003 Annual Plan.
 - (b) Any new activity should be preceded by a request from the submitter after which the annual plan will be revisited. The provisional items would only be addressed after a request is submitted or an order is issued by the FERC.

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

TAB 4

Triage Report and Results



North American Energy Standards Board

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TO: NAESB Triage Subcommittee; EC Members; and Posted for Interested Parties
FROM: DeDe Kirby, NAESB Meeting/Project Director
DATE: January 12, 2005
RE: Triage Subcommittee Results – January 10, 2005

**North American Energy Standards Board
 TRIAGE SUBCOMMITTEE AND EXECUTIVE COMMITTEE
 RESULTS OF CONFERENCE CALL
 Monday, January 10, 2005**

1. Welcome & Administrative Items

Mr. Buccigross called the meeting to order. Ms. Kirby gave the antitrust advice. Ms. Kirby called roll for Triage Subcommittee members and alternates, and Executive Committee (EC) members and alternates. A quorum was established for the WGQ Triage Subcommittee and the WGQ Executive Committee. Since quorum was not established in all quadrants, the call was considered a working session and all motions except those specific to the WGQ Triage and Executive Committee will be distributed for notational vote. Mr. Young moved to adopt the draft agenda and Ms. Kiselewich seconded the motion. The agenda was adopted absent objection.

2. Triage Member Consideration of Requests R04035, Revised Request R04036, R04037, R04038, R04039, R04040, R04041, and R05001

Agenda items #3 “Quadrant Specific Triage Member Disposition of Requests R04035-R04041 & R05001, #4 “EC Member Approval of Scope and Quadrant Assignment”, and #5 “Quadrant Specific EC Member Approval of Subcommittee Assignment and Priority” were discussed below in conjunction with the above agenda item.

Ms. Kiselewich moved for the Triage Subcommittee and EC that all requests on the agenda (i.e., R04035 to R05001), be found within scope of NAESB. Ms. Crockett seconded the motion. The motion was supported by all Triage Subcommittee and EC members and alternates present on the phone.

R04035: Request: The WEQ Electronic Scheduling Subcommittee (ESS) and Information Technology Subcommittee (ITS) request potential modifications of the OASIS Business Practice Standards and Communication Protocols based on consideration of the public comments received on Recommendations R04005-A, R04006-B, and R04006-C. In addition, WEQ ESS/ITS requests clarification of Section 4.19 of the OASIS Baseline Business Practices. Finally, the WEQ ESS/ITS requests clarification that numbered components are “requirements” of the OASIS Business Practice Standard, not individual standards.

Disposition: For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04035 be assigned to the WEQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Green then moved, seconded by Mr. Oberski, that R04035 be assigned jointly to the ESS and ITS to be completed in their normal course of business. The motion was supported by all WEQ Triage and EC members and alternates present on the phone.



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- R04036:** **Request:** The WEQ ESS/ITS requests to revisit the Standards of Conduct based on comments received on Recommendation R04006A, and to respond to any additional requirements of FERC Order No. 2004, et al. The WEQ ESS/ITS requests modification of the numbering systems in these standards for efficiency purposes.
- Disposition:** For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04036 be assigned to the WEQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Green then moved, seconded by Mr. Oberski, that R04036 be assigned jointly to the ESS and ITS to be completed in their normal course of business. The motion was supported by all WEQ Triage and EC members and alternates present on the phone.
- R04037:** **Request:** The WEQ ITS requests to revise the basic structure and enhance the capabilities of the NERC Registry, for the registration of critical information needed by the WEQ for OASIS enhancements.
- Disposition:** For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04037 be assigned to the WEQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Green then moved, seconded by Mr. Oberski, that R04037 be assigned to the ITS to be completed in their normal course of business. The motion was supported by all WEQ Triage and EC members and alternates present on the phone.
- R04038:** **Request:** Transwestern Pipeline Company requests to add an indicator to the NAESB WGQ Operationally Available Capacity data set (Standard 5.4.13) to indicate whether an authorized overrun quantity has been scheduled at a location.
- Disposition:** For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04038 be assigned to the WGQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Young then moved, seconded by Mr. Sappenfield, to assign the request to the Business Practices Subcommittee (BPS) to be completed in the normal course of business. The motion passed the WGQ Triage and WGQ EC unanimously.
- R04039:** **Request:** Northern Natural Gas requests addition of code values to Charge Type element in Transportation/Sales Invoice dataset.
- Disposition:** For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04039 be assigned to the WGQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Young then moved, seconded by Mr. Sappenfield, to assign the request to the Information Requirements Subcommittee (IR) to be completed in the normal course of business. The motion passed the WGQ Triage and WGQ EC unanimously.
- R04040:** **Request:** Northern Natural Gas requests addition of code values to Validation Code and Message elements in Nomination Quick Response dataset.
- Disposition:** For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04040 be assigned to the WGQ. The motion was supported by all Triage and EC members and alternates



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present on the phone. Mr. Young then moved, seconded by Mr. Sappenfield, to assign the request to the IR to be completed in the normal course of business. The motion passed the WGQ Triage and WGQ EC unanimously.

R04041: **Request:** Northern Natural Gas requests revision of existing code value description and addition of 2 new code values to Allocation Method element in Pre-determined Allocation dataset.

Disposition: For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R04041 be assigned to the WGQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Young then moved, seconded by Mr. Sappenfield, to assign the request to the IR to be completed in the normal course of business. The motion passed the WGQ Triage and WGQ EC unanimously.

R05001: **Request:** The WEQ ESS/ITS requests to revise Coordinate Interchange Business Practice, ratified in June 2004, in light of NAESB's Version 0 Coordinate Interchange Business Practice, ratified on December 31, 2004.

Disposition: For the whole Triage Subcommittee and Executive Committee, Ms. Kiselewich moved, seconded by Ms. McCain, that Request R05001 be assigned to the WEQ. The motion was supported by all Triage and EC members and alternates present on the phone. Mr. Green then moved, seconded by Mr. Oberski, that R05001 be assigned jointly to the ESS and ITS to be completed in their normal course of business. The motion was supported by all WEQ Triage and EC members and alternates present on the phone.

6. WGQ EC Members: Changes to NAESB WGQ Standard 4.3.23 – FERC Order No. 2004-C

Mr. Buccigross stated that the Notice of Proposed Rulemaking (NOPR) FERC Order No. 2004-C, paragraph 10 stated needed revisions to NAESB WGQ Standard 4.3.23. He added that the needed revisions included in paragraph 10 of the NOPR dealt with posting requirements for voluntary consent to information disclosure by non-affiliated customers. Ms. Davis stated that in order for the WGQ to work on the above revisions to Standard 4.3.23, the addition of an annual plan item was needed to the WGQ 2005 Annual Plan. Ms. McQuade stated that Board approval is needed for annual plan items, but that the item can be provisionally approved by the Managing Committee. The revised annual plan is attached.

Ms. Davis moved to add an item to the WGQ 2005 Annual Plan to incorporate the posting requirements in paragraph 10 of the [FERC Notice of Proposed Rulemaking and Termination Order, Docket Nos. RM96-1-026 and RM96-1-015, 109 FERC ¶ 61,326 (Dec 21, 2004)].¹ Mr. Novak seconded the motion, and the motion passes the WGQ EC unanimously. Ms. Davis moved to assign the item to the BPS with high priority status. Mr. Novak seconded the motion and the motion passed the WGQ EC unanimously. *Please note that a quorum of WGQ EC members were present on the phone, as stated previously in agenda item #1 "Welcome and Administration" so no notational votes are needed to complete this vote.*

¹ The motion contained an incorrect reference to "NOPR FERC Order No. 2004-C (Affiliate Order)" – the motion has been corrected in the above language.



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7. Other Business

No other business was discussed at this time.

8. Adjourn

Ms. Davis moved to adjourn. Mr. Novak seconded the motion and the meeting was adjourned by consensus at 1:46 p.m. Central.

9. Table of Results

Request #/ Description	Scope?	Quadrant Assignment	Subcommittee Assignment	Priority
R04035	Y	WEQ	ESS/ITS	Normal Course of Business
The WEQ Electronic Scheduling Subcommittee (ESS) and Information Technology Subcommittee (ITS) request potential modifications of the OASIS Business Practice Standards and Communication Protocols based on consideration of the public comments received on Recommendations R04005-A, R04006-B, and R04006-C. In addition, WEQ ESS/ITS requests clarification of Section 4.19 of the OASIS Baseline Business Practices. Finally, the WEQ ESS/ITS requests clarification that numbered components are "requirements" of the OASIS Business Practice Standard, not individual standards.				
R04036	Y	WEQ	ESS/ITS	Normal Course of Business
The WEQ ESS/ITS requests to revisit the Standards of Conduct based on comments received on Recommendation R04006A, and to respond to any additional requirements of FERC Order No. 2004, et al. The WEQ ESS/ITS requests modification of the numbering systems in these standards for efficiency purposes.				
R04037	Y	WEQ	ITS	Normal Course of Business
The WEQ ITS requests to revise the basic structure and enhance the capabilities of the NERC Registry, for the registration of critical information needed by the WEQ for OASIS enhancements.				
R04038	Y	WGQ	BPS	Normal Course of Business
Transwestern Pipeline Company requests to add an indicator to the NAESB WGQ Operationally Available Capacity data set (Standard 5.4.13) to indicate whether an authorized overrun quantity has been scheduled at a location.				
R04039	Y	WGQ	IR	Normal Course of Business
Northern Natural Gas requests addition of code values to Charge Type element in Transportation/Sales Invoice dataset.				
R04040	Y	WGQ	IR	Normal Course of Business
Northern Natural Gas requests addition of code values to Validation Code and Message elements in Nomination Quick Response dataset.				



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Request #/ Description	Scope?	Quadrant Assignment	Subcommittee Assignment	Priority			
R04041	Y	WGQ	IR	Normal Business	Course	of	
Northern Natural Gas requests revision of existing code value description and addition of 2 new code values to Allocation Method element in Pre-determined Allocation dataset.							
R05001	Y	WEQ	ESS/ITS	Normal Business	Course	of	
The WEQ ESS/ITS requests to revise Coordinate Interchange Business Practice, ratified in June 2004, in light of NAESB's Version 0 Coordinate Interchange Business Practice, ratified on December 31, 2004.							



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10. Attendance

Participant		Company	Quadrant	EC Member	Triage Member
Judy	Ray	Alabama Power Co.	REQ	x	
Michael	Desselle	American Electric Power	WEQ		
Ruth	Kiselewich	Baltimore Gas & Electric	REQ	x	x
Phil	Precht	Baltimore Gas & Electric	RGQ	x	
Bill	Griffith	Colorado Interstate	WGQ	x	
Robert	McKay	Constellation	WGQ	x	
Lou	Oberski	Dominion	WEQ	x	
Bill	Barkas	Dominion Retail	REQ	x	x
Mary	Edwards	Dominion Virginia Power	REQ	x	
Marcy	McCain	Duke Energy Gas Transmission	RGQ	x	x
Mark	Gracey	El Paso Eastern Pipeline	WGQ	x	
Keith	Sappenfield	EnCana Corp.	WGQ	x	x
Jim	Buccigross	Group 8760	WGQ	x	x - alt
Randy	Young	Gulfsouth	WGQ	x	x - alt
Dolores	Chezar	Keyspan	WGQ	x	x - alt
Michael	Shephard	Mewbourne Oil Co.	WGQ	x	x
Mike	Novak	National Fuel	WGQ	x	x
Mary Ellen	Paravalos	National Grid	WEQ	x	x - alt
Laura	Kennedy	NAESB			
DeDe	Kirby	NAESB			
Rae	McQuade	NAESB			
Carol	McCrary	North Carolina Municipal Power Agency #1	WEQ	x - alt	
Clay	Norris	North Carolina Municipal Power Agency	WEQ	x	
Micki	Schmitz	Northern Natural Gas	WGQ		
Barry	Green	Ontario Power Generation	WEQ	x	x
Amy	Hamilton	PECO Energy Co.	WGQ	x	
Steven	Cobb	Salt River Project	WEQ	x	
Roger	Schwecke	Southern California Gas Co.	WGQ	x	
Tony	Reed	Southern Co.	WEQ	x	
Valerie	Crockett	Tennessee Valley Authority	WGQ	x	
Kathy	York	Tennessee Valley Authority	WEQ	x	
Donna	Scott	Transwestern	WGQ		
William	Gallagher	Vermont Public Power Supply Authority	WEQ	x	

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Christopher	Burden	Williams Gas Pipeline	WGQ	
Dale	Davis	Williams Gas Pipeline	WGQ	x



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10. Triage Votes

Triage Subcommittee Members or Alternates Present for Triage Members at the 1-10-05 Conference Call

Quadrant	Name	Segment	Company	Attend	Vote on Scope of R04035-R05001	Vote on Quadrant Assignment of R04035-R05001	Vote on Disposition R04035, R04036, R04037, R05001*	Vote on Disposition R04038, R04039, R04040, R04041*
WGQ	Triage:							
	Randy Young for Kim Van Pelt	pl	Gulf South Pipeline Company, LP	Y	Y	Y		Y
	Mike Novak	l	National Fuel Gas Distribution	Y	Y	Y		Y
	Diane McVicker	E	Salt River Project					
	Keith Sappenfield	s	EnCana Marketing (USA) Inc.	Y	Y	Y		Y
	Mike Shepard	p	Mewbourne Oil Company	Y	Y	Y		Y
REQ	Bill Barkas	su	Dominion Retail	Y	Y	Y		
	Barbara Alexander	e	Maine Office of Public Advocate					
	Ruth Kiselewich	d	Baltimore Gas & Electric Co.	Y	Y	Y		
	Jim Minneman	s	PPL Solutions					
WEQ	Jack Leonard	d	PECO Energy Company					
	Barry Green	g	Ontario Power Generation	Y	Y	Y	Y	
	Suzanne Calcagno	m	UBS Energy, LLC					
	John Hughes	e	Electricity Consumers Resource Council					
	Mary Ellen Paravalos for John Lucas	t	National Grid USA	Y	Y	Y	Y	

• Triage members only voted on questions of disposition for the quadrants to which the requests were assigned and they are members. This column denotes those requests (R04035-R04037 & R05001) assigned to the WEQ.

* This column denotes the requests (R04038-R04041) assigned to the WGQ.



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Quad-rant	Name	Seg-ment	Company	Attend	Vote on Scope of R04035-R05001	Vote on Quadrant Assignment of R04035-R05001	Vote on Disposition R04035, R04036, R04037, R05001•	Vote on Disposition R04038, R04039, R04040, R04041*
RGQ	George Behr	s	Energy Services Group					
	Tina Burnett	e	Boeing					
	Marcy McCain	su	Duke Energy – Algonquin	Y	Y	Y		
	Nancy Cianflone	d	KeySpan Energy Delivery					

Voting – All triage members voted on scope determination and quadrant assignment. For triage members representing the quadrant(s) to which the request had been assigned, they voted on the subcommittee assignment and priority.



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11. EC Notational Votes to Approve Triage Recommendations, and Triage Member Notational Votes to Approve Triage Recommendations

The EC members present at the meeting are marked with a “Y” in the “Present” column. The EC members that were not present at the 1-10-04 meeting, shown in the table below without a “Y” in the “Present” column, will be asked to vote notationally and will be given two weeks to return the ballot. If no ballot is returned, the EC members vote will be recorded as in favor of the request scope determination, quadrant assignment, and request disposition. Should the absent EC member also be a Triage member, the vote will also be recorded for Triage. Accordingly, “YA” indicates that a ballot was not received and a Yes vote was recorded. “YB” indicates that a Yes ballot was received, and “NB” indicates that a No ballot was received.

Quad-rant	Seg-ment	Member	Organization	Present	Vote on Scope of R04035-R05001	Vote on Quadrant Assignment of R04035-R05001	Vote on Disposition R04035, R04036, R04037, R05001•	Vote on Disposition R04038, R04039, R04040, R04041*	Vote on WGQ AP Item 8°
WGQ	EU	Diane McVicker	Salt River Project						
		Valerie Crockett	Tennessee Valley Authority	Y	Y	Y		Y	Y
		Kelly Daly	Stinson, Morrison & Hecker						
		Dona Gussow	Florida Power and Light						
		Tina Burnett	The Boeing Company						
	Dist	Rodger Schwecke	Southern California Gas	Y	Y	Y		Y	Y
		Dolores Chezar	KeySpan Energy	Y	Y	Y		Y	Y

• Triage members only voted on questions of disposition for the quadrants to which the requests were assigned and they are members. This column denotes those requests (R04035-R04037 & R05001) assigned to the WEQ.

* This column denotes the requests (R04038-R04041) assigned to the WGQ.

° See section 6 “WGQ EC Members: Changes to NAESB WGQ Standard 4.3.23 – FERC Order No. 2004-C” of this document.



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Quad-rant	Seg-ment	Member	Organization	Present	Vote on Scope of R04035-R05001	Vote on Quadrant Assignment of R04035-R05001	Vote on Disposition R04035, R04036, R04037, R05001•	Vote on Disposition R04038, R04039, R04040, R04041*	Vote on WGQ AP Item 8°
		Amy Hamilton for Chris Maturro	PECO Energy Co.	Y	Y	Y		Y	Y
		Mike Novak	National Fuel Gas Distribution	Y	Y	Y		Y	Y
		Craig Colombo	Energy Trader III, Dominion Resources						
PL		Mark Gracey	El Paso Eastern Pipeline	Y	Y	Y		Y	Y
		Bill Griffith	Colorado Interstate Gas Co.	Y	Y	Y		Y	Y
		Dale Davis	Williams Gas Pipeline	Y	Y	Y		Y	Y
		Randy Young	Gulf South Pipeline	Y	Y	Y		Y	Y
		Kim Van Pelt	NAESB Coordinator, Panhandle Eastern Pipe Line						
Prod		Jim Busch	BP Energy Company						
		Paul Keeler	Burlington Resources Trading						
		Randy Mills	ChevronTexaco Natural Gas						
		Richard Smith	ExxonMobil Gas & Power Marketing						
		Mike Shepard	Mewbourne Oil Company	Y	Y	Y		Y	Y
Svc		Suzanne Calcagno	UBS Energy LLC						
		Robert McKay	Constellation Commodities Group, Inc.	Y	Y	Y		Y	Y
		Leigh Spangler	Latitude Technologies						
		Jim Buccigross	8760 Inc.	Y	Y	Y		Y	Y

All Quadrant Executive Committee & Triage Subcommittee Conference Call – January 10, 2005



North American Energy Standards Board

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Quad-rant	Seg-ment	Member	Organization	Present	Vote on Scope of R04035-R05001	Vote on Quadrant Assignment of R04035-R05001	Vote on Disposition R04035, R04036, R04037, R05001•	Vote on Disposition R04038, R04039, R04040, R04041*	Vote on WGQ AP Item 8°
REQ	Dist	Keith Sappenfield	EnCana Marketing (USA) Inc.	Y	Y	Y		Y	Y
		Ruth Kiselewich	Baltimore Gas & Electric Company (MAAC NERC Region)	Y	Y	Y			
		Terry Moran	PSEG (MAAC NERC Region)						
		Judy Ray	Alabama Power Company (SERC NERC Region)	Y	Y	Y			
		Mary Edwards	Dominion Virginia Power (SERC NERC Region)	Y	Y	Y			
EU	Barbara Alexander	State of Maine Public Advocate			YB	YB			
Svc	Jim Minneman	PPL Solutions LLC							
	Rob Connell	Electric Reliability Council of Texas							
Sup	Mark S. Jarrett	Southern Company							
	Bill Barkas	Dominion Retail, Inc.	Y	Y	Y				
WEQ	EU	Ed Overtree	Calpine						
		John Hughes	Electricity Consumers Resource Council						
		Randy Corbin	Ohio Consumers' Counsel						
		Paul Jett	Cinergy Services Inc.						
		Lou Ann Westerfield	Idaho Public Utilities Commission						
Dist	Ollie Frazier	Duke Energy Corp.							
	Jack Leonard	Exelon PECO Energy							



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		Daniel E. Cooper	Michigan Public Power Agency						
		Syd Berwager	Bonneville Power Administration						
		Jansen Pollock	Constellation NewEnergy						
Gen		Kathy York	Tennessee Valley Authority	Y	Y	Y	Y		
		Louis Oberski	Dominion Energy Marketing Inc.	Y	Y	Y	Y		
		Tony Reed	Southern Company Generation and Energy Marketing	Y	Y	Y	Y		
		Barry Green	Ontario Power Generation	Y	Y	Y	Y		
		Woody Saylor	Calpine						
		William J. Gallagher	Vermont Public Power Supply Authority	Y	Y	Y	Y		
Mkt		Jim Ingraham	Tennessee Valley Authority						
		Joel Dison	Southern Company		YB	YB		YB	
		Clay A. Norris	North Carolina Municipal Power Agency #1	Y	Y	Y	Y		
		Suzanne Calcagno	UBS Energy LLC						
		Alan Johnson	Mirant						
		Mark Tallman	PacifiCorp						
Trans		Steven C. Cobb	Salt River Project	Y	Y	Y	Y		
		Mark Maher	PacifiCorp						



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		John E. Lucas	Southern Company						
		Mary Ellen Paravalos	National Grid USA	Y	Y	Y	Y		
		Dan Klempel	Basin Electric Power Cooperative						
		Julie Voeck	American Transmission Company						
RGQ	Dist	Nancy Cianflone	KeySpan Energy						
		Leslie H. Nishida	Wisconsin Public Service						
		Michael Novak	National Fuel Gas Distribution						
		Phil Precht	Baltimore Gas and Electric	Y	Y	Y			
	EU	Tina Burnett	Northwest Industrial Gas Users Association						
	Serv	Donald L. Sytsma	R.J. Rudden Associates, Inc.						
		George M. Behr	Energy Services Group, Inc.						
	Sup	Suzanne Calcagno	UBS Energy, LLC						
		Barbara A. Fatina	Exelon Energy						
		Marcy McCain	Duke Energy Gas Transmission	Y	Y	Y			
		Richard Zollars	Dominion Retail, Inc.						



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Via email

TO: NAESB Executive Committee members
FROM: Rae McQuade, NAESB Executive Director
DATE: January 13, 2005
RE: Ballot to approve Executive Committee and Triage January 10, 2005 Decisions on Requests R04035, R04036, R04037, R04038, R04039, R04040, R04041, R05001

Dear EC Members,

If you were not present on the conference call on January 10, 2005 for Triage recommendation and EC approval for the assignments for the 8 requests below, you are asked to return your ballot to the NAESB office no later than **January 27**. If you were present, the votes you cast were recorded and you are not requested to take any action on this document. The notes from the meeting including the votes cast can be accessed from the NAESB web site at <http://www.naesb.org/pdf/tr011005results.doc>, including a list of Triage and EC members available to vote. The ballot is on the page following. **You may also simply send a reply email to the email that accompanied this document recording your votes. You will receive a response back that your email votes were received and recorded.**

If you do not return your ballot by **January 27**, nor do you send a reply email indicating your votes by that date, you are considered voting in favor of the below decisions on scope, quadrant assignment, subcommittee assignment (if you represent the quadrant to which the request has been assigned) and priority (if you represent the quadrant to which the request has been assigned). Moreover, if you are also a Triage Committee member, your votes will be recorded as such for both the Triage Subcommittee and the EC approval. The notes from the Triage Subcommittee meeting and this ballot may be found on the NAESB web site at <http://www.naesb.org/triage.asp>, and include the votes cast during the meeting.

Request #/ Description	Scope?	Quadrant Assignment	Subcommittee Assignment	Priority
R04035	Y	WEQ	ESS/ITS	Normal Course of Business

The WEQ Electronic Scheduling Subcommittee (ESS) and Information Technology Subcommittee (ITS) request potential modifications of the OASIS Business Practice Standards and Communication Protocols based on consideration of the public comments received on Recommendations R04005-A, R04006-B, and R04006-C. In addition, WEQ ESS/ITS requests clarification of Section 4.19 of the OASIS Baseline Business Practices. Finally, the WEQ ESS/ITS requests clarification that numbered components are “requirements” of the OASIS Business Practice Standard, not individual standards.

R04036	Y	WEQ	ESS/ITS	Normal Course of Business
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The WEQ ESS/ITS requests to revisit the Standards of Conduct based on comments received on Recommendation R04006A, and to respond to any additional requirements of FERC Order No. 2004, et al. The WEQ ESS/ITS requests modification of the numbering systems in these standards for efficiency purposes.



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Request #/ Description	Scope?	Quadrant Assignment	Subcommittee Assignment	Priority
R04037	Y	WEQ	ITS	Normal Course of Business
The WEQ ITS requests to revise the basic structure and enhance the capabilities of the NERC Registry, for the registration of critical information needed by the WEQ for OASIS enhancements.				
R04038	Y	WGQ	BPS	Normal Course of Business
Transwestern Pipeline Company requests to add an indicator to the NAESB WGQ Operationally Available Capacity data set (Standard 5.4.13) to indicate whether an authorized overrun quantity has been scheduled at a location.				
R04039	Y	WGQ	IR	Normal Course of Business
Northern Natural Gas requests addition of code values to Charge Type element in Transportation/Sales Invoice dataset.				
R04040	Y	WGQ	IR	Normal Course of Business
Northern Natural Gas requests addition of code values to Validation Code and Message elements in Nomination Quick Response dataset.				
R04041	Y	WGQ	IR	Normal Course of Business
Northern Natural Gas requests revision of existing code value description and addition of 2 new code values to Allocation Method element in Pre-determined Allocation dataset.				
R05001	Y	WEQ	ESS/ITS	Normal Course of Business
The WEQ ESS/ITS requests to revise Coordinate Interchange Business Practice, ratified in June 2004, in light of NAESB's Version 0 Coordinate Interchange Business Practice, ratified on December 31, 2004.				



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NAESB Triage Subcommittee and Executive Committee Notational Ballot
 January 13, 2005

Please answer each of the four questions for each of the 8 requests noted. Your answers should be either “Y” for yes, or “N” for No.
 Please note that because a quorum was present for the WGQ Triage and WGQ EC, further vote by the WGQ Triage and WGQ EC membership is not required for the subcommittee assignment and priority level for those requests assigned to the WGQ.

Request	Quadrant Assignment	Within Scope?	Support Quadrant Assignment?	Support Subcommittee Assignment?	Support Level of Priority?
For All EC Members other than WGQ (who met quorum during the meeting):				For WEQ EC Members Only:	
R04035	WEQ				
R04036	WEQ				
R04037	WEQ				
R04038	WGQ			No Votes required here – WGQ EC and Triage members met quorum requirements and disposition of requests (subcommittee assignment and priority) were determined.	
R04039	WGQ				
R04040	WGQ				
R04041	WGQ				
For All EC Members other than WGQ (who met quorum during the meeting):				For WEQ EC Members Only	
R05001	WEQ				

Name : _____

Organization : _____

Signature: _____

Date: _____

Please return this ballot to the NAESB Office by fax (713-356-0067) or send a reply email no later than January 27, 2005.

NORTH AMERICAN ENERGY STANDARDS BOARD
Executive Committee Meeting - WEQ, REQ, RGQ, WGQ Meeting Materials
February 1-3, 2005

TAB 5

Board and Board Committee Updates
Miscellaneous Reports



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December 10, 2004

TO: NAESB Board Members, Posting for Interested Industry Participants
FROM: Laura Kennedy, NAESB Meeting/Project Manager
RE: Draft Minutes from the NAESB Board of Directors Meeting – December 9, 2004

**NORTH AMERICAN ENERGY STANDARDS BOARD
 NAESB BOARD OF DIRECTORS MEETING
 December 9, 2004 in Houston, TX
 Draft Minutes**

1. Administration and Welcome

Mr. Desselle called the meeting to order and welcomed the board members, participants and guests. Mr. Boswell advised the participants of the anti-trust guidelines. Ms. Kennedy then called roll for the board members. Mr. Desselle announced that quorum was established. Mr. Haynes made a motion to adopt the agenda, and Mr. Waggoner seconded the motion. The agenda was adopted by consensus. Mr. Brown made a motion to adopt the draft minutes of September 16, 2004, and Mr. Waggoner seconded the motion. The minutes were adopted by consent.

2. Executive Committee Reports

A. Executive Committee Report from each Quadrant

Mr. Desselle reviewed the WEQ Annual Plan, found on pages 27-32 of the Board Meeting Book. Mr. Desselle stated the WEQ Annual plan had been ratified and approved by the WEQ Executive Committee. Mr. Desselle reported the development of business practices as needed to complement reliability standards, specifically Version 0 (Item 1), had been unanimously approved by the WEQ Executive Committee and will be out for ratification by NAESB WEQ membership until December 30, 2004. Mr. Desselle explained that the Inadvertent Interchange Payback Business Practices were anticipated for completion in the first or second quarter of 2005 and that Coordinate Interchange Business Practices were complete and would be submitted to the FERC along with the Version 0 Business Practices. He said that work on Operate Within Limits and Demand and Facility Ratings had not yet begun, but that efforts to develop business practice standards applicable to the transition period from NERC policies to NERC reliability standards (Item 1 (b)) were underway.

Mr. Desselle then informed the group the WEQ adopted OASIS Phase 1A Standards & Communication Protocols Version 1.4 (Item 2) which are out for member ratification and that they will be filed in early January along with Version 0 Business Practices and other OASIS business practices which incorporate FERC Orders 638, 608, and 889. Mr. Desselle explained that work on OASIS Phase II per the FERC ANOPR is underway and is considered a long term project with completion not expected until 2006. Mr. Desselle explained the Seams catalog (Item 3) was complete and work on proposed standards to address the Seams issues had begun. He reported that the effort to determine the need for and development of standards requests for electric or gas standards required to provide additional flexibility in generation scheduling (Item 4) had begun via three requests: one to establish a standard energy day (R04016), one to standardize electric timelines (R04020), and one to establish communication protocols between gas pipelines and gas-electric generators (R04021). Request Nos. R04016



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and R04021 have been jointly assigned to the Wholesale Gas Quadrant and Wholesale Electric Quadrant for standards development.

Mr. Brown suggested the board members encourage NAESB members eligible to vote on the Version 0 Business Practices to send in their ballots to the NAESB office because it is important to get a complete response. He added the executive outreach from NERC for its Version 0 Reliability Standards was helpful to get the votes turned in to NERC. Mr. Desselle responded he would send an e-mail on behalf of the NAESB Board of Directors to the WEQ Members to encourage them to turn in their ballots and vote in favor of the standards unanimously approved by both the NAESB WEQ BPS and the WEQ EC.

Mr. Buccigross reviewed the WGQ annual plan, located on pages 33-35 of the Board Meeting Book. Mr. Buccigross reported that most of the items in the annual plan were complete. The status report from the Gas Electric Coordination Task Force was filed with the FERC on November 30, 2004 and NAESB has not received a response from FERC on this report to date. The development of standards for FERC Order 2004 – Standards of Conduct (Item 2) had been completed ahead of schedule in the 2nd Quarter 2004, was passed by the WGQ Executive Committee and ratified by the membership and will be published in the next version of the WGQ Standards. Those standards have been provided to the FERC.

The preparation of documents and submission of EDM standards to ANSI for approval as ANSI standards assigned to the EDM subcommittee (Item 3), along with the review of security and reliability of NAESB EDM Standards assigned to the Executive Committee Officers (Item 4), review and enhancement of security standards as required by technological changes (Item 5), review of minimum technical characteristics in Appendices C, D, and E of the EDM Manual (Item 6), and preparation of a common NAESB Electric Transport and WGQ Quadrant Electric Delivery Mechanism (WGQ EDM) manuals using the version 1.6 NAESB WGQ EDM tab 6 and applicable NAESB standards as a base (Item 7) were brought before the WGQ Executive Committee at its meeting in November, but because of work with other quadrants, the Executive Committee delayed action until the subcommittee could verify that they were complete. These items will be on the 2005 WGQ Annual Plan.

Mr. Buccigross said although the establishment of web-based reports for tracking all physical and chemical properties of natural gas defined in pipeline tariffs that was assigned to the Business Practice Subcommittee (BPS) (Item 8) was a contentious issue, those in the WGQ BPS and the WGQ Executive Committee (EC) were able to reach a compromise. The standards passed the Executive Committee unanimously, were ratified by the members and were filed with the commission on November 1, 2004. The review and development of ISDA Gas Annex Contract assigned to the Contracts Subcommittee (Item 9), was completed by the Contracts subcommittee ahead of schedule and was adopted as a model by the WGQ EC at its meeting in November. Mr. Buccigross added since the ISDA Gas Annex was adopted as a model, there was no need for member ratification.

Mr. Novak reviewed the RGQ/REQ Annual Plans, found on pages 36-42 of the Board Meeting Book. The development of datasets and models to support the Billing & Payment model business practices will continue in 2005 (REQ – Item 1/RGQ – Item 1). The RGQ and REQ Quadrants' efforts to develop business practices to support Market Participant Interactions (REQ – Item 2/RGQ – Item 2) were ratified in October 2004. However, discussion and review of the Trading Partner Agreement (TPA) for suitability in the retail market is still ongoing. The retail version of the TPA has so far resulted in one minor change to the Wholesale Gas version, and most differences between the wholesale and retail application are described in a Frequently



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Asked Questions Document to be used in conjunction with the TPA. Practices to allow exchange of customer information (REQ – Item 3/RGQ – Item 3) will be a major portion of the work scheduled in 2005. The business practices to establish procedures for Distribution Company – Supplier Disputes (REQ – Item 4/RGQ – Item 4) were completed since the last Board Meeting.

Mr. Novak said the Customer Enrollment project (REQ – Item 5/RGQ – Item 5), the project to examine WGQ Non-EDM Standards (RGQ – Item 6), Customer Inquiries project (RGQ – Item 7), and the Supplier Certification project (REQ Item 8/RGQ – Item 8) would roll over to the REQ and RGQ 2005 Annual Plans. Mr. Novak also explained that Retail Meter Data Validation, Editing & Estimating (REQ – Item 9), Load Profiling (REQ – Item 10), and Settlement Process (REQ – Item 11) were Retail Electric Quadrant annual plan items only, and would also be set for work in late 2005 or 2006.

Mr. Novak next reviewed the Annual Plan Items for the Technical Electronic Implementation Subcommittee (TEIS). Since the retail quadrants have established the TEIS Subcommittee process (REQ – Item 12/RGQ - Item 10), significant progress has been made on Billing & Payment standards (REQ – Item 13/RGQ – Item 11), the standards for the NAESB Internet Electric Transport project with the WGQ EDM subcommittee is complete (REQ – Item 14/RGQ – Item 12), and as discussed earlier, the Quadrant EDM Books are complete (REQ – Item 15/RGQ – Item 13).

Mr. Haynes inquired if any of the work related to meter validation, editing and estimating or technical electronic implementation standards would result in standards that would be applicable to non-competitive markets in addition to competitive markets. Mr. Novak replied the retail quadrants expect a request to be submitted to NAESB to draft standards for billing in markets that are not oriented to customer choice, and that there has been more support for pursuing development of standards for these markets at the Executive Committee level. Mr. Novak stated once a request was submitted, the Executive Committees may ask the Board to address issues of scope. Mr. Novak advised and Mr. Haynes agreed it would be best to wait until a request was actually submitted before the Board entertained extensive discussion on this issue.

Mr. Novak said while the Retail Gas Business Practice Inventory Task Force would not be included in next year's annual plan as an action item, the efforts to inventory existing natural gas practices in various states will take place in the context of work under the other annual plan items.

Next, Mr. Novak explained the retail quadrants would be moving to a different subcommittee structure in 2005. The structure is based on the subcommittee structure of the WEQ and WGQ. The Customer Process Subcommittee and the Supplier User Interface Subcommittee will be combined into a Business Practices Subcommittee that will focus on business practice development. There will also be an Information Requirements subcommittee that will focus on drafting implementation documents that will in turn be forwarded to the Technical Electronic Implementation Subcommittee. Work is being done to draft mission statements of the new subcommittees.

Mr. Novak next reported that the retail quadrants will be ready to publish their first set of Model Business Practices in February 2005, with a publication date of March 2005.

B. Standards Adopted Since the September Board Meeting



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Ms. McQuade reviewed the standards that were adopted since the Board Meeting in September. She stated that in October the Wholesale Gas Quadrant adopted Producer Imbalance Statements (R96056), and Gas Quality Reporting (R03035A). The retail quadrants adopted Retail Market Participant Interaction and Non-Disclosure Statement. Ms. McQuade added that a number of standards are currently out for ratification, and there is no expectation that any of the ratifications will fail: Wholesale Electric Quadrant OASIS 1A enhancements, including Multiple Submissions and Redirects; revisions to the standards representing the OASIS Baseline standards that incorporated FERC Orders 605, 638, and 889; Retail Electric and Retail Gas Quadrant Retail Dispute Resolution; Retail Quadrant Market Participant Interaction enhancements, and Wholesale Electric Quadrant Version 0 Business Practices. Ms. McQuade added that NAESB had already received ballots on the Version 0 standards and despite some negative votes, it appears the standards will be ratified. Ms. McQuade advised the Board if anyone had submitted negative votes on the Version 0 Business Practices, they might want to provide comments on their vote as all of the votes will be filed with the FERC when the business practices are filed.

C. Filings with the FERC

Ms. McQuade reviewed the three reports forwarded to the FERC since the last Board meeting. On October 1, an errata was filed with the FERC regarding Wholesale Gas Quadrant standards version 1.7, which had been provided to the FERC on April 13, 2004. On November 1, NAESB provided a report to the FERC regarding WGQ gas quality reporting standards. These standards will be included in the version 1.8 publication. On November 30, NAESB filed the report regarding the Gas – Electric Coordination Task Force with the FERC.

Ms. McQuade added the NAESB office is preparing a large filing to be submitted on January 15, 2005 and will include Version 0 business practices, OASIS 1a business practices, large generation interconnection order changes, standard of conduct business practices and the standards drafted to incorporate Orders 638, 805, and 889. Standards for transmission load relief (TLR) and version 1 coordinate interchange business practices (CIBP) will not be included in the filing. TLR will not be included as version 0 TLR is duplicated within the NERC reliability standards. Version 1 CIBP will not be included as further changes were identified but not implemented during the creation of version 0 CIBP. Ms. McQuade commended the executive committees on the hard work they did to achieve the considerable amount of work completed during 2004 and especially in this last quarter.

3. Adoption of 2005 Annual Plans

A. Wholesale Electric Quadrant

Mr. Desselle reviewed the draft of the WEQ Annual Plan for 2005, found on pages 44-47 of the Board Meeting Book. Item 1 provides for development of business practice standards to complement reliability standards. Mr. Desselle stated this includes the continuing effort to complete the Inadvertent Interchange Payback Business Practices with an expected completion date of second quarter, 2005. Item 1 also lists Version 1 CIBP which have already been adopted by NAESB, but will not be implemented until NERC's Version 1 Coordinate Interchange reliability standards are complete to ensure that the two sets of standards are complementary. The expected implementation date is by second quarter, 2005. Item 1 also lists development of business practice standards to support Operate Within Limits (R03017), and business practice standards to support the reliability components of TLR. Mr. Desselle stated the goal is to do away with Version 0 by the end of 2005 so that Version 0 of TLR would be obsolete. Also included in Item 1 is to make version 1 changes to business practices related



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to functional model entities to synchronize with parallel efforts at NERC, develop enhancements to Version 0 business practices, determine any needed NAESB action in support of the Interchange Distribution Calculator, and to jointly develop a operating training manual with NERC. Mr. Desselle stated the development of the training manual will be a high priority once Version 0 business practices are filed with the FERC, because it will help the industry understand how Version 0 business practices and reliability standards are synchronized.

Mr. Haynes requested to move Item 1(f) up within Item 1 so that it is viewed as having a higher priority; there was no objection to this change.

Mr. Desselle stated Item 2 provides for development of business practice standards for Version 1 to support ATC calculations, Item 3 provides for development and maintenance of business practice and communication standards for OASIS and Electronic Scheduling, Item 4 provides for development of business practices to improve the current operation of the wholesale electric market, and Item 5 provides for determination of the need for and development of business practice standards supportive of the Gas-Electric Coordination Report. Mr. Desselle noted that a typographical error on titles should be corrected – transposing the titles of Items 3(a)(i)(4) and (5) (Registry and Network Services).

Mr. Desselle added that the work to accomplish Item 5 was already underway. The WEQ Business Practices Subcommittee met jointly with the WGQ Business Practices Subcommittee on December 1 and 2 to kick-off the Subcommittee on Energy Day (R04016). The first meeting allowed for issue identification and evaluation of the scope of the subcommittee, and there will be evaluation of strawman proposals at the meeting planned in January 2005. The Joint Interface Committee is expected to review Request No. R04020 (business practices for electric scheduling timelines to the WEQ) at its next meeting.

Mr. Spangler requested the WEQ Executive Committee provide projected completion dates so the Board will know when to expect items to be completed. Mr. Desselle stated he would ask the Executive Committee to insert projected completion dates, but the Board could still provisionally approve the 2005 Annual Plan as long as the completion dates are inserted before the next Board meeting.

Mr. Brown asked if NERC is informed about all of the projects that will require coordination with NERC in light of the projects in the 2005 Annual Plan such as the Version 0 Operating Manual, Ms. McQuade responded NAESB leadership has had several meetings and conference calls with NERC staff and representatives to determine to move forward on the proposed joint projects and that NERC is fully aware and prepared to coordinate with NAESB in these joint efforts. Mr. Desselle added that there had recently been a conference call with NERC staff to coordinate NERC and NAESB OASIS efforts and NAESB representatives are in contact with Mr. Cauley of NERC to ensure both organizations are able to synchronize their parallel projects.

Mr. Waggoner suggested Mr. Desselle include in his e-mail on behalf of the Board of Directors to those who are voting on the Version 0 Business Practices a reference to the 2005 Annual Plan that contemplates the modifications to Version 0 as a high priority to address comments received on the standards. With the high priority to reflect needed changes in version 1, several members who may otherwise vote not to ratify version 0 may choose to support the ratification knowing that their modifications would be considered in version 1 with high priority. Mr. Desselle agreed.



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B. Wholesale Gas Quadrant

Mr. Buccigross reviewed the draft of the Wholesale Gas Quadrant 2005 Annual Plan, found on pages 48-50 of the Board Meeting Book. Mr. Buccigross pointed out that Item 1 – Development of standards regarding an Energy Day (R04016), and Item 2 – Development of standards regarding daily operational communications between natural gas pipelines and gas fired electrical generators (R04021) are also on the proposed WEQ 2005 Annual Plan. He added that it is not yet clear whether R04021 will be worked on by the Joint Subcommittee on Energy Day or worked on separately, but that it has a projected fourth quarter, 2005 completion date.

Mr. Buccigross stated that Items 3, 4, 5, and 6 were carryovers from the WGQ 2004 Annual Plan. Item 3– “Preparation manuals for NAESB Electronic Transport and WGQ Electronic Delivery Mechanism” provides for QEDM Manuals unique to the quadrant. Item 4 – “Review of minimum technical characteristics in Appendices C, D, and E of the EDM Manual” is an annual review to ensure the Appendices keep up with technology. Item 5 – “Review and enhancement of security standards required by technological changes” would allow review of the WGQ EDM standards to see what is required to stay up to date on security measures.

Mr. Buccigross stated that Item 7 – “Preparation of documents and submission of EDM standards to ANSI for approval of ANSI standards” is a carryover from 2004 and will be completed pending changes necessary under Item 6.

Mr. Buccigross next reported on the work scheduled for the Contracts Subcommittee. There will be a request to develop a Canadian supplement to the ISDA Gas Annex which is expected to be complete in the first quarter, 2005 (Item 8), and minor changes to the NAESB Base Contract for Sale and Purchase of Natural Gas (R04028). The Provisional Activities would include responding to FERC’s reply to the Gas Quality, Storage Reporting, or Creditworthiness Standards if necessary. The Program of Standards Maintenance and Fully Staffed Standards Work will include maintaining the existing standards and will be assigned by the EC on a request by request basis.

C. Retail Gas Quadrant and Retail Electric Quadrant

Mr. Novak reviewed the draft of the Retail Electric Quadrant and Retail Gas Quadrant 2005 Annual Plan, found on Pages 51-56 of the Board Meeting Book. Mr. Novak reported that the REQ and RGQ were operating under the theory they would modify the Annual Plan once the proposed changes to the Subcommittee structure was official and that most of the items were being rolled over from 2004. Mr. Novak pointed out that Retail Meter Data Validation, Editing & Estimating, Load Profiling, and Settlement Process should be listed in the REQ 2005 Annual Plan only.

Mr. Desselle offered the following resolution:

“WHEREAS, under the guidance of each Quadrant Executive Committee the proposed 2005 Annual Plans were developed,

WHEREAS, each Quadrant Executive Committee approved its annual plan for 2005 and presents them to the Board for approval, and

WHEREAS, under Article III, Section 4 of the Certificate of Incorporation of NAESB requires that the Annual Plan(s) of the organization be approved by the Board of Directors;

NOW, THEREFORE BE IT:



North American Energy Standards Board

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RESOLVED, that the Board of Directors of NAESB approves the Annual Plans of each of the four Quadrants for 2005.”

Mr. Haynes moved to adopt the resolution, seconded by Mr. Templeton. The motion passed unanimously. [Vote 1]

4. Reports from the NAESB office

The Executive Director’s Report can be found in the Board Meeting Book on Pages 59-70. Ms. McQuade explained the Monthly Update call occurs on the third Thursday of each month at 2:00 pm Eastern and is an excellent chance to spend one hour a month to obtain a high level update on the controversial and high visibility issues within NAESB as well as updates from the subcommittees. Attendance on the monthly update calls has included participants from up to twenty state commissions, federal agencies, and many NAESB members. Ms. McQuade added that anyone is welcome to volunteer to provide the update on specific topics during the update. Ms. McQuade explained that the next Monthly Update call is scheduled for December 15, the agenda for which is posted on the NAESB website.

Next, Ms. McQuade gave the membership report. She explained that membership has dropped to 316 members as of November from 359 at the beginning of the year. Ms. McQuade stated majority of the losses in membership were losses in the Wholesale Electric Quadrant, though she expects the Wholesale Electric Quadrant membership increases soon in light of the efforts of the Resources Committee, the filing that will be made at FERC in January that includes the Version 0 Business Practices, and based on the fact that people will join to get access to the NAESB standards. Ms. McQuade highlighted the fact that both retail quadrants’ membership is below the forty member minimum as required by NAESB’s Certificate of Incorporation.

Mr. Haynes stated in light of the fact that both retail quadrants were under the forty member minimum if any Board action was required for this instance. Ms. McQuade responded that each quadrant is required by NAESB’s Certificate of Incorporation to maintain 40 members, however, no specific actions by the Board are listed when quadrant membership falls below 40.

Mr. Haynes then made the following motion:

“NOW, THEREFORE BE IT:

RESOLVED, That a board level committee be established to make recommendations to the full board to deal with the membership levels in the retail electric and retail gas quadrants;

That this committee should be composed of board members appointed by the Chairman and from the retail electric and retail gas quadrants;

That this committee’s deliberations should include whether these two quadrants should be merged and/or otherwise be restructured to bring membership levels above NAESB minimum levels; and

That this committee should develop its recommendations and present them to the full board by the 4th Quarter of 2005.”

The motion was seconded by Mr. Brown. Mr. Spangler asked Mr. Haynes if a fourth quarter, 2005 timeline would make it difficult to make any recommended changes before the first quarter, 2006. Mr. Haynes stated that he had contemplated that issue, and that was why his motion called for no later than fourth quarter, 2005, but action could be taken earlier than the fourth quarter. The motion passed unanimously. [Vote 2]



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Mr. Anderson suggested that if the NERC Markets Committee is eradicated, Mr. Cauley or Mr. Lohrman of NERC could provide NAESB with a list of committee members of the NERC Markets Committee who are not NAESB members. This would allow NAESB to approach those organizations for membership in NAESB. Mr. Desselle said he and Mr. Cargas would follow up with Mr. Lohrman to obtain that information.

Ms. McQuade then reviewed the three reports forwarded to the FERC since the last Board meeting. On October 1, NAESB filed an errata regarding wholesale gas quadrant standards (WGQ) version 1.7. The errata included minor corrections to the standards provided to the FERC on April 13, 2004. On November 1, NAESB filed a report regarding gas quality reporting standards from the WGQ. The standards will be included in the version 1.8 publication. On November 30, NAESB filed the report from the Gas – Electric Coordination Task Force. The report included an appendix that listed possible impacts to coordination, comments received, and three requests submitted to NAESB as a result of the effort (R04016 – energy day, R04020 – electric scheduling timelines, R04021 – communications between generating facilities and pipelines).

Ms. McQuade stated NAESB has not received any response back from the Commission on the creditworthiness standards, the gas quality standards, or the Gas – Electric Coordination Task Force report, which does not include standards. She said she has been told by FERC staff to expect a response from FERC on the version 1.7 standards and the version 1.7 errata in the near future. Mr. Sappenfield informed the Board that the version 1.7 standards are on the FERC 876th Regular Meeting Agenda for the meeting on December 15, 2004 at 10 a.m. The standards are Item number G-14 of the agenda titled “Standards for Business Practices of Interstate Natural Gas Pipelines.”

Ms. McQuade next reported that NAESB provided a report to the Department of Justice on September 17 to comply with federal requirements in order for NAESB to fall under the Standards Developing Organizations Advancement Act (SDOAA). The SDOAA extends limited liability coverage that universities and non-profit research organizations enjoy to the standards development organizations who apply for coverage. Mr. Desselle inquired if there would be any response from the Department of Justice to notify NAESB it is covered under the act. Ms. McQuade responded that once the report was properly filed, NAESB was covered under the act, and the Department of Justice had published NAESB in the applicable registry.

5. Financial Reports and Adoption of 2005 Budget

Next, Ms. McQuade and Ms. Wishart reviewed the NAESB Financial Report, located on pages 72 – 76 of the Board Meeting book. The report included the 2003 Financial Review results, the YTD 2004 financial report, and the Proposed 2005 Budget. The report is accrual based as of September 2004.

Ms. McQuade explained the CPA firm of Dishongh, Jankowski & Eubank, P.C. had conducted a review of the NAESB financial statements and cash flow reports for 2002 and 2003. The review stated the reports conform to the generally accepted accounting principles with no modifications. Dishongh, Jankowski & Eubank’s complete report had been provided to the NAESB Managing Committee.

Ms. Wishart stated NAESB has total assets of \$806,047, total liability and equity of \$806,047, and net income of \$258,981. She explained that the NAESB year to date budget for expenses was \$1,410,771, but that actual expenses were \$1,319,891, the NAESB year to date budget for income was \$1,758,871, but that actual income was \$1,578,872. Ms. Wishart stated the loss



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of revenue due to the decrease in memberships has been partially addressed through a reduction of expenses, which were well below the budgeted expenses. The year end projection shows an expected negative net income of \$113,000.

Ms. McQuade explained she had informed the Board of concerns surrounding decrease in membership in the June and September Board meetings and in June the Board determined to evaluate what could be done to increase membership. At the September Board meeting, the board created the Board Resources Committee that has been extremely active since its inception. Ms. McQuade reported NAESB has seen good results from the efforts of this committee with eight new members and the possibility of twelve or thirteen members joining by year end or soon thereafter. She said the new members should help to counteract the negative net income with the income being realized in the first quarter 2005, instead of within 2004, as accounting for NAESB is on an accrual basis.

Mr. Spangler inquired about how the estimates show the revenue leveling out in the fourth quarter, and if that was an historical event because of invoicing procedures. Ms. McQuade and Ms. Wishart agreed that the leveling out of revenue at year end was due to the invoicing procedures and because many members withdraw memberships at year end when they receive invoices for the coming year.

Ms. Wishart next reviewed the preliminary budget for 2005. She explained the budget accounts for an expected increase in revenue from membership that will help to recuperate the losses from membership withdrawals in 2004. Ms. McQuade stated if the increase in revenue from memberships would not begin to be realized by first or second quarter, 2005, she and Ms. Wishart would present the Board with revised budget taking into account the losses.

Mr. Anderson commended Ms. McQuade and the NAESB staff for working to keep expenses down. He asked if it would be possible to decrease the expenses for publications, mailings, and printing by discontinuing the transcription of meetings. Ms. McQuade responded that a great deal of the transcription services in 2003 and 2004 were due to a number of WGQ activities that required transcripts because they were controversial issues that would later be filed with the Commission. In support of Mr. Anderson's suggestion, NAESB receives very few requests for the transcripts. Mr. Boswell stated there is no requirement in the NAESB Certificate of Incorporation or the Bylaws to transcribe any meetings, and Ms. McQuade and Ms. Wishart could evaluate the transcription planned expenses if the expected increase in income due to new memberships was not realized. Mr. Anderson suggested this was a good issue for the Managing Committee to evaluate at its next meeting. Mr. Desselle offered the following resolution:

“WHEREAS, the Executive Director of the North American Energy Standards Board (“NAESB”) has presented a proposed budget for 2005 to the Managing Committee for review and action; and

WHEREAS, the Managing Committee supports the proposed budget for 2005 attached hereto as Appendix A;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of NAESB hereby adopts the proposed budget for 2005 recommended by the Managing Committee attached as Appendix A.”

Mr. Templeton made a motion to adopt the resolution that was seconded by Mr. Stepenovitch. The motion passed unanimously. [Vote 3]



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Ms. McQuade reviewed the statistics from the collection of the telecommunications fee. She stated NAESB has collected \$48,000 for the telecommunications fee to date, and this has allowed NAESB to provide webcasting in a number of meetings. Webcasting allows documents to be viewed and edited in an Internet session so those on the conference call can view the changes as they are being made. There are approximately ten to fifteen webcasting sessions per month, with the expectation that use of this tool will grow. The concern that the telecommunication fee assessment would contribute to a decrease in participation has not been realized, because participation has increased from fifteen to twenty-five percent depending on the quadrant since this policy was instituted. Mr. Desselle offered the following resolution:

“WHEREAS, the Executive Director of the North American Energy Standards Board (“NAESB”) has presented the conference calling administration for 2005 to the Managing Committee for review and action; and

WHEREAS, the Managing Committee supports the proposed conference calling administration policy for 2005 attached hereto as Appendix A;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of NAESB hereby adopts the proposed conference calling administration policy for 2005 as recommended by the Managing Committee attached as Appendix A.”

Mr. McCoy made a motion to adopt the resolution. Mr. Haynes seconded the motion. The motion passed unanimously. [Vote 4]

6. Reports from Board Committees: Resources, Retail Awareness and Gas – Electric Interdependency

The Board Committee reports are located on pages 82 to 91 of the Board Meeting book. Mr. Cargas reviewed the progress of the Board Resources Committee. He stated the Board had four conference calls since the last Board meeting. The members of the Resources Committee include Ms. Ogenyi, Mr. Hebenstreit, Mr. Brown, Mr. McMillan, Mr. Desselle, Mr. Haynes, Mr. Maassel, Mr. Stepenovitch, and Mr. Templeton. At the initial meeting, the Resources Committee set its own goal to add thirty new members by March 2005, and is making significant progress. Mr. Cargas reported that the efforts of the committee have resulted in a net gain of three members when membership resignations are taken into account. The committee has received a verbal commitment to join from seven companies, and eight resignations since the last Board meeting.

Mr. Cargas stated the membership page of the NAESB website has been overhauled and will include testimonials from members and regulators, a list of pending hot issues, and a list of recent successes. The committee has also updated the existing membership materials to include these items in the mailed membership packets. The Resources Committee has developed talking points for NAESB members to use when they are recruiting potential members. The Resources Committee will continue its outreach efforts and is working with trade associations for potential member contact information.

Mr. Brown added that contacting potential members has not been a burden because it only requires a phone call and the NAESB staff had organized some good tools. Mr. Brown said that many companies he contacted had already been considering joining NAESB, but just had not taken any action to do so, and his phone call was that additional push that was needed to get them to take the first step toward joining NAESB. Mr. Brown asked that all Board members call one or two colleagues who are not NAESB members, and encourage them to consider



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membership. After doing so, they should then forward the contact information to Mr. Cargas or the Resources Committee for a follow up phone call. Mr. Brown stated he thought Mr. Anderson's suggestion to use the NERC Market Committee's participant list was a good idea and several participants at the Energy Day meeting on December 1 and 2 were not NAESB members and would be a good resource for potential membership as well.

Next, Mr. Cargas reviewed the progress of the Gas-Electric Interdependency Committee. Mr. Templeton is the chair of this committee. Mr. Cargas said the committee had one conference call since its inception at the last Board meeting. The committee adopted a mission statement that includes identification of actions that might result in NAESB standards development to make the interaction of both industries more efficient and reliable.

Mr. Templeton said his motivation for working on this committee came from the near brown outs that happened in New England this immediate past winter and the reaction from the regulators after the near brown outs. Mr. Templeton emphasized that the problems that need to be addressed are energy problems, not only gas or electric problems. Mr. Templeton stated it was important for participants to try to understand how both gas and electric industries operate and that each will have to be willing to think outside the box in order to achieve successful coordination. Mr. Templeton added there has been a great deal of participation on this committee so far and that continued and new participation is welcomed.

Ms. McQuade took this time to update the Board on the Energy Day meeting hosted by KeySpan in Brooklyn, New York on December 1 and 2. Ms. McQuade explained the submitters of the request to establish an energy day, KeySpan and Duke Energy explained what they expected by their request. Discussion was facilitated by Mr. Miles of FERC. The next step is a request for work papers that will include a problem statement, a strawman on energy day, and proposals that look at affects of a standard energy day on gas and electric timelines. The next meeting will be on January 24 and 25, 2005 and all work papers are due by January 12. Work papers will be posted and acknowledged. The WEQ BPS and the WGQ BPS leadership will have a conference call on December 16 to determine the agenda for the January Energy Day meeting, after which it will be posted. The agenda will likely concentrate on evaluation of the strawman proposal work papers. Ms. McQuade reported that several people volunteered to prepare work papers including Dominion, which works in several RTO and ISO regions, and owns a gas pipeline. KeySpan also volunteered to provide work papers.

Ms. McQuade said NARUC is keeping abreast of the energy day developments as well as other federal agencies. Ms. McQuade said that there was good representation from all segments in both quadrants at the meetings and she expects participation to increase for the meeting in January.

Mr. Brown asked if a FERC representative other than the facilitator was present at the Energy Day meetings to ensure the FERC is aware this effort is underway. Ms. McQuade responded that FERC and state commission staff were in the audience and on the phone. Mr. Templeton added that the minutes of the Gas-Electric Interdependency Committee meeting were included in the Gas - Electric Coordination Task Force report that was filed with Commission so the FERC is aware that the issue has also been elevated to the attention of the Board of Directors.

Mr. Cargas then reviewed the progress of the Retail Awareness Committee. Mr. Burks is chair of this committee. Mr. Cargas stated the committee had one conference call since its inception at the Board meeting in September. He said the committee had adopted a mission statement that includes the task of increasing the awareness of the retail quadrants' model business practices with the state regulatory agencies, not in a role of advocacy, but in the form of



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education of NAESB efforts. The committee will seek input from interested state regulatory agencies and related associations so that NAESB efforts are not inconsistent with such groups' directions.

Mr. Burks explained the committee's approach will include providing success stories of results from implementing NAESB standards, particularly in the context of savings in dollar amounts. The committee will send correspondence to the public utility commissions of the twenty deregulated states and a second correspondence to those companies that are not in competitive market states to inquire what NAESB can do to help in those areas. The letters are scheduled for completion and distribution in January 2005. The committee will develop a general presentation in anticipation of public utility commissions who seek involvement in the NAESB process. Mr. Burks added if anyone wanted to provide success stories for inclusion in the correspondence with these entities, to forward them to him or Mr. Cargas.

Mr. Desselle gave special thanks to the volunteers of the three Board Committees for their hard work to get these efforts off of the ground.

7. Plan for March 3, 2005 Board Meeting

Mr. Desselle informed the group that the March 3, 2005 Board meeting was to be held in Houston, Texas, at the Marriott Airport Hotel. He asked if anyone had any agenda items for this meeting to let him or the NAESB office know and it will be included on the March 3 agenda. The current agenda items include the normal items: membership analysis, annual plan review, financial report, and board committee reports.

8. Old and New Business

A. Review of the ratification results from the adoption of the sunset provision

Ms. McQuade reviewed the ratification results from the adoption of the sunset provision. The results are located on pages 93-97 of the Board meeting book. Ms. McQuade stated the provision was ratified by 98.44% of the membership – clearly meeting the 90% threshold for certificate changes.

B. Election results for 2005 Board members

Ms. McQuade reviewed the Board of Directors' election results. The new Board members for the Wholesale Gas Quadrant are Mr. Olson of Energy East Corporation, Mr. Ellzey of Chevron Texaco Natural Gas, and Mr. White of Promet Energy Partners, LLC. The new Board members for the Wholesale Electric Quadrant are Mr. Reese of the New York State Department of Public Service, Mr. Crosswhite, of Southern Company, Mr. Smead of Navigant Consulting, Inc., and Mr. True of Exelon Generation Power Team.

C. Planned Meeting Schedule for 2005

Mr. Desselle asked the Board Members to direct their attention to the schedule for the Board of Director meetings in 2005, located on page 98 of the Board Meeting book. Mr. Desselle stated that the meetings are all scheduled to take place in Houston, and that it is possible the September Board meeting will be held in conjunction with the NAESB Annual Meeting.

9. Adjourn

Mr. Haynes moved to adjourn the meeting, and Mr. Chapman seconded the motion. The meeting was adjourned by consent at 11:20 a.m. central.



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10. Board Attendance

NORTH AMERICAN ENERGY STANDARDS BOARD Wholesale Gas Quadrant Board Members

END USER SEGMENT		ATTENDANCE
Jim Downs	Manager of Gas and Regulatory and Federal Compliance, Calpine Corp.	Absent
Joe Stepenovitch	Vice President, Energy Marketing & Trading, Florida P&L	In Person
John Procario	Vice President & COO, Cinergy	On Phone
Janie Mitcham	Vice President, Fuel and Energy Management, Reliant Energy	Absent
Jim Templeton	Principal, Comprehensive Energy Services	In Person
LDC SEGMENT		
Tim Kelley	Vice President Energy Services and Regulation, Connecticut Natural Gas Corporation and The Southern Connecticut Gas Company	On Phone
Adrian Chapman	Vice President, Regulatory Affairs & Energy Acquisitions, Washington Gas Light Company	In Person
Reed Horting	Vice President, Gas Supply & Transportation, PECO Energy Co.	On Phone
Mike Novak	Asst. General Manager, National Fuel Gas Distribution Corporation	On Phone
Lee Stewart	President, Energy Transportation Services, Southern California Gas Co	Absent
PIPELINE SEGMENT		
Terry McGill	Executive Vice President, Enbridge Energy	In Person
John Somerhalder	President, El Paso Energy Pipeline Group	In Person
Shelley Corman	Senior Vice President & Chief Commercial Officer - Transwestern Pipeline, Enron Transportation Services Company	In Person
Ron Mucci	Senior Vice President Shared Services, Williams Gas Pipeline	In Person
Richard Kruse	Senior Vice President, Duke Energy Gas Transmission	On Phone
PRODUCER SEGMENT		
Randy Mills	Regulatory Manager, ChevronTexaco	Absent
William T. Benham	Vice President - Regulatory Affairs, BP Energy Company	Absent
Keith Sappenfield	Regional Director - US Regulatory Affairs, EnCana Oil & Gas (USA) Inc.	On Phone
Bill Hebenstreit	Director of Contract Services - El Paso Production Company	On Phone
Pete Frost	Director - Regulatory Affairs, ConocoPhillips Gas and Power Marketing	Absent
SERVICES SEGMENT		
VACANCY	VACANCY	
VACANCY	VACANCY	
Jim Buccigross	Vice President Energy Industry Practice, Group 8760 LLC	On Phone
Lyn Maddox	President & CEO, Prospect Energy	
VACANCY	VACANCY	

NORTH AMERICAN ENERGY STANDARDS BOARD Retail Electric Quadrant Board Members

DISTRIBUTOR SEGMENT		ATTENDANCE
David Koogler	Director - Regulation & Competition, Dominion Virginia Power (SERC NERC Region).	In Person
Bill Bourbonnais	Assistant Vice President - Transmission, WPS Resources Corporation (MAIN NERC Region)	In Person
Johnny Magwood	Vice President Customer Services, Baltimore Gas and Electric Company	On Phone
Leonard Haynes	Executive Vice President and Chief Marketing Officer, Southern Company Services (SERC NERC Region)	In Person
END USER SEGMENT		
Sonny Popowsky	Pennsylvania Office of Consumer Advocate	Absent
Bryan Anderson	Capital Partner, Foley & Lardner	Absent
V A C A N C Y		
V A C A N C Y		
SERVICES SEGMENT		
V A C A N C Y		
Stacey Wood	Director, The Structure Group	In Person
J Cade Burks	President, EC Power	In Person
V A C A N C Y		



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SUPPLIER SEGMENT		
Brian Landrum	President, Reliant Energy Retail Services	Absent
David Booty	Director of Operations, Direct Energy Business Services	In Person
David McMillan	Vice President of Government and Regulatory Affairs, Green Mountain Energy	In Person
Richard Zelenko	General Manager, Dominion Retail Inc.	On Phone

NORTH AMERICAN ENERGY STANDARDS BOARD Wholesale Electric Quadrant Board Members

END USER SEGMENT		ATTENDANCE
John A. Anderson	Executive Director, Electricity Consumers Resource Council (ELCON)	On Phone
Jeanne Zaiontz	Director, Regulatory Affairs, BP Energy Co.	Absent
Carol Guthrie	General Manager, Electric Market Strategies, ChevronTexaco Energy Research and Technology Company	Absent
Patricia Smith	People's Counsel, Maryland People's Counsel	Absent
Ron Jackups	Vice President, Electric System Operations, Cinergy	Absent
Thomas Dunleavy	Commissioner, New York Public Service Commission	Absent
DISTRIBUTION/LSE SEGMENT		
Frank Johnson	Senior Vice President Electric Transmission and Distribution, Consumers Energy	Absent
Jim Miller	Vice President & General Counsel, Southern Company Services Inc.	Absent
Barry R. Lawson	Manager-Power Delivery, National Rural Electric Cooperative Association	In Person
Arthur G. Fusco	Vice President and General Counsel, Central Electric Power Cooperative Inc.	In Person
Mark B. Bonsall	Chief Financial Executive/Associate General Manager, Salt River Project	Absent
Carrie Cullen Hitt	Vice President of Governmental and Regulatory Affairs, Constellation NewEnergy	Absent
GENERATION SEGMENT		
Forrest E. Reeves	Assistant Administrator, Office of Corporate Operations, Southwestern Power Administration	On Phone
Charles W. Severance	Director Bulk Power, Wisconsin Public Service Corporation	In Person
John J. Dellas	Executive Director Electric Restructuring, Consumers Energy	On Phone
Dennis Sobieski	Managing Director – Business Development, PSEG Power	On Phone
Thomas Ingwers	Director, Energy Trading and Contracts, Sacramento Municipal Utility District	In Person
Gloria Ogenyi	Director Energy and Market Policy, Conectiv Energy Supply, Inc.	Absent
TRANSMISSION SEGMENT		
W Terry Boston	Executive Vice President – Transmission/Power Supply Group, Tennessee Valley Authority	Absent
Peter Flynn	Vice President Transmission Strategy and Policy, National Grid USA	On Phone
Paul McCoy	Executive Vice President of Transmission System Operations, Trans-Elect	In Person
Carroll Waggoner	Sr. Manager Transmission Policy, Sunflower Electric Power Corporation	In Person
John H. Zemanek	Vice President Transmission, Entergy Services, Inc.	In Person
Michael Desselle	Director Public Policy, American Electric Power	In Person
MARKETER/BROKER SEGMENT		
Allen L. Burns	Executive Vice President-Industry Restructuring, Bonneville Power Administration	Absent
R. Scott Brown	Vice President and Director, Exelon Generation Power Team	In Person
Thomas A. Smith	Manager of Power Marketing, Tri-State Generation & Transmission Association, Inc.	Absent
Jim Mayhew	Director of Market Development & Policy Analysis, Mirant Corp.	In Person
Michael Grim	Director of North American Market Development – Public Policy Division, TXU Energy	Absent
Joseph Hartsoe	Vice President and Associate General Counsel, American Electric Power Marketing Inc.	On Phone



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NORTH AMERICAN ENERGY STANDARDS BOARD Retail Gas Quadrant Board Members

DISTRIBUTORS SEGMENT		ATTENDANCE
Craig White	Acting Chief Operating Officer, Philadelphia Gas Works	Absent
Glen R. Schwalbach	Assistant Vice President Corporate Planning, Wisconsin Public Service Corporation	Absent
Mark T. Maassel	President, Northern Indiana Public Service Company (NiSource, Inc.)	On Phone
Paul J. Szykman	Director – Rates and Gas Supply, UGI Utilities, Inc.	In Person
V A C A N C Y		
V A C A N C Y		
END USERS SEGMENT		
Matthew G. Parsell	Assistant Director, Natural Gas Division, Indiana Office of Utility Consumer Counselor	Absent
Tina Burnett	Chair, Northwest Industrial Gas Users Association	On Phone
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
SERVICE PROVIDERS SEGMENT		
Leigh Spangler	President, Latitude Technologies Inc.	In Person
Dave Pfeifer	Vice President – Energy, SunGard EnForm Consulting, LP	Absent
Dave Darnell	President & CEO, Systrends Inc.	On Phone
Greg Lander	Principal, CapacityCenter.com	Absent
Richard J. Rudden	President & CEO, R. J. Rudden Associates, Inc.	On Phone
V A C A N C Y		
SUPPLIER SEGMENT		
Randy Magnani	Director C&I Operations, Amerada Hess Corporation	Absent
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		
V A C A N C Y		

11. Other Attendance

Name	Organization	Attendance
Elizabeth Evans	Anadarko Petroleum	In Person
John Bretz	Anadarko Petroleum	In Person
Kathryn Burch	Duke Energy Gas Transmission	In Person
Randy Young	Gulf South Pipeline	In Person
Lawrence Paulson	Hoffman-Paulson Associates	In Person
Chuck Johnson	Kerr-McGee	In Person
Montie Callager	Merrill Lynch Commodities	In Person
Jim Stevens	Merrill Lynch Commodities	In Person
Bill Boswell	NAESB	In Person
Darla Wishart	NAESB	In Person
Rae McQuade	NAESB	In Person
Veronica Thomason	NAESB	In Person
Laura Kennedy	NAESB	In Person
Jim Cargas	NAESB	In Person
Denise Rager	NAESB	In Person
LaRita Cormier	NAESB	In Person
Rick Smead	Navigant Consulting, Inc.	In Person
Gerry Cauley	NERC	In Person



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Diane Barney	New York Public Service	On Phone
Bill Grygar	Commission	In Person
Kim Van Pelt	Panhandle Eastern Pipeline Co.	In Person
Tony Reed	Panhandle Eastern Pipeline Co.	In Person
Charles Yeung	Southern Company	In Person
Barbara Alexander	Southwest Power Pool	In Person
Mark Gracey	State of Maine Public Advocate	On Phone
Donna Scott	Tennessee Gas Pipeline	In Person
Dale Davis	Transwestern Pipeline Co., LLC	In Person
Christopher Burden	Williams Gas Pipeline	In Person
	Williams Gas Pipeline	In Person



North American Energy Standards Board

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Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

12. Votes

NORTH AMERICAN ENERGY STANDARDS BOARD

Wholesale Gas Quadrant Board Members

END USER SEGMENT		VOTE 1	VOTE 2	VOTE 3	VOTE 4
Jim Downs	Manager of Gas and Regulatory and Federal Compliance, Calpine Corp.	Absent	Absent	Absent	Absent
Joe Stepenovitch	Vice President, Energy Marketing & Trading, Florida P&L	In Favor	In Favor	In Favor	In Favor
John Procaro	Vice President & COO, Cinergy	In Favor	In Favor	In Favor	In Favor
Janie Mitcham	Vice President, Fuel and Energy Management, Reliant Energy	Absent	Absent	Absent	Absent
Jim Templeton	Principal, Comprehensive Energy Services	In Favor	In Favor	In Favor	In Favor
LDC SEGMENT					
Tim Kelley	Vice President Energy Services and Regulation, Connecticut Natural Gas Corporation and The Southern Connecticut Gas Company	In Favor	In Favor	In Favor	In Favor
Adrian Chapman	Vice President, Regulatory Affairs & Energy Acquisitions, Washington Gas Light Company	In Favor	In Favor	In Favor	In Favor
Reed Horting	Vice President, Gas Supply & Transportation, PECO Energy Co.	In Favor	In Favor	In Favor	In Favor
Mike Novak	Asst. General Manager, National Fuel Gas Distribution Corporation	In Favor	In Favor	In Favor	In Favor
Lee Stewart	President, Energy Transportation Services, Southern California Gas Co	Absent	Absent	Absent	Absent
PIPELINE SEGMENT					
Terry McGill	Executive Vice President, Enbridge Energy	In Favor	In Favor	In Favor	In Favor
John Somerhalder	President, El Paso Energy Pipeline Group	In Favor	In Favor	In Favor	In Favor
Shelley Corman	Senior Vice President & Chief Commercial Officer - Transwestern Pipeline, Enron Transportation Services Company	In Favor	In Favor	In Favor	In Favor
Ron Mucci	Senior Vice President Shared Services, Williams Gas Pipeline	In Favor	In Favor	In Favor	In Favor
Richard Kruse	Senior Vice President, Duke Energy Gas Transmission	In Favor	In Favor	In Favor	In Favor
PRODUCER SEGMENT					
Randy Mills	Regulatory Manager, ChevronTexaco	Ballot/In Favor	Absent	Ballot/In Favor	Ballot/In Favor
William T. Benham	Vice President – Regulatory Affairs, BP Energy Company	Absent	Absent	Absent	Absent



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Keith Sappenfield	Regional Director – US Regulatory Affairs, EnCana Oil & Gas (USA) Inc.	In Favor	In Favor	In Favor	In Favor
Bill Hebenstreit	Director of Contract Services - El Paso Production Company	In Favor	In Favor	In Favor	In Favor
Pete Frost	Director - Regulatory Affairs, ConocoPhillips Gas and Power Marketing	Absent	Absent	Absent	Absent

SERVICES SEGMENT

VACANCY	VACANCY				
VACANCY	VACANCY				
Jim Buccigross	Vice President Energy Industry Practice, Group 8760 LLC	In Favor	In Favor	In Favor	In Favor
Lyn Maddox	President & CEO, Prospect Energy				
VACANCY	VACANCY				

NORTH AMERICAN ENERGY STANDARDS BOARD

Retail Electric Quadrant Board Members

DISTRIBUTOR SEGMENT		VOTE 1	VOTE 2	VOTE 3	VOTE 4
David Koogler	Director – Regulation & Competition, Dominion Virginia Power (SERC NERC Region).	In Favor	In Favor	In Favor	In Favor
Bill Bourbonnais	Assistant Vice President - Transmission, WPS Resources Corporation (MAIN NERC Region)	In Favor	In Favor	In Favor	In Favor
Johnny Magwood	Vice President Customer Services, Baltimore Gas and Electric Company	In Favor	In Favor	In Favor	In Favor
Leonard Haynes	Executive Vice President and Chief Marketing Officer, Southern Company Services (SERC NERC Region)	In Favor	In Favor	In Favor	In Favor

END USER SEGMENT

Sonny Popowsky	Pennsylvania Office of Consumer Advocate	Ballot/In Favor	Absent	Ballot/In Favor	Ballot/In Favor
Bryan Anderson	Capital Partner, Foley & Lardner	Absent	Absent	Absent	Absent
V A C A N C Y					
V A C A N C Y					

SERVICES SEGMENT

V A C A N C Y					
Stacey Wood	Director, The Structure Group	In Favor	In Favor	In Favor	In Favor



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J Cade Burks	President, EC Power	In Favor	In Favor	In Favor	In Favor
V A C A N C Y					

SUPPLIER SEGMENT

Brian Landrum	President, Reliant Energy Retail Services	Absent	Absent	Absent	Absent
David Booty	Director of Operations, Direct Energy Business Services	In Favor	In Favor	In Favor	In Favor
David McMillan	Vice President of Government and Regulatory Affairs, Green Mountain Energy	In Favor	In Favor	In Favor	In Favor
Richard Zelenko	General Manager, Dominion Retail Inc.	In Favor	In Favor	In Favor	In Favor

NORTH AMERICAN ENERGY STANDARDS BOARD

Wholesale Electric Quadrant Board Members

END USER SEGMENT		VOTE 1	VOTE 2	VOTE 3	VOTE 4
John A. Anderson	Executive Director, Electricity Consumers Resource Council (ELCON)	In Favor	In Favor	In Favor	In Favor
Jeanne Zaiontz	Director, Regulatory Affairs, BP Energy Co.	Absent	Absent	Absent	Absent
Carol Guthrie	General Manager, Electric Market Strategies, ChevronTexaco Energy Research and Technology Company	Absent	Absent	Absent	Absent
Patricia Smith	People's Counsel, Maryland People's Counsel	Absent	Absent	Absent	Absent
Ron Jackups	Vice President, Electric System Operations, Cinergy	Absent	Absent	Absent	Absent
Thomas Dunleavy	Commissioner, New York Public Service Commission	Absent	Absent	Absent	Absent
DISTRIBUTION/LSE SEGMENT					
Frank Johnson	Senior Vice President Electric Transmission and Distribution, Consumers Energy	Absent	Absent	Absent	Absent
Jim Miller	Vice President & General Counsel, Southern Company Services Inc.	Ballot/In Favor	Absent	Ballot/In Favor	Ballot/In Favor
Barry R. Lawson	Manager-Power Delivery, National Rural Electric Cooperative Association	In Favor	In Favor	In Favor	In Favor
Arthur G. Fusco	Vice President and General Counsel, Central Electric Power Cooperative Inc.	In Favor	In Favor	In Favor	In Favor



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Mark B. Bonsall	Chief Financial Executive/Associate General Manager, Salt River Project	Absent	Absent	Absent	Absent
Carrie Cullen Hitt	Vice President of Governmental and Regulatory Affairs, Constellation NewEnergy	Absent	Absent	Absent	Absent
GENERATION SEGMENT					
Forrest E. Reeves	Assistant Administrator, Office of Corporate Operations, Southwestern Power Administration	In Favor	In Favor	In Favor	In Favor
Charles W. Severance	Director Bulk Power, Wisconsin Public Service Corporation	In Favor	In Favor	In Favor	In Favor
John J. Dellas	Executive Director Electric Restructuring, Consumers Energy	In Favor	In Favor	In Favor	In Favor
Dennis Sobieski	Managing Director – Business Development, PSEG Power	In Favor	In Favor	In Favor	In Favor
Thomas Ingwers	Director, Energy Trading and Contracts, Sacramento Municipal Utility District	In Favor	In Favor	In Favor	In Favor
Gloria Ogenyi	Director Energy and Market Policy, Conectiv Energy Supply, Inc.	Absent	Absent	Absent	Absent
TRANSMISSION SEGMENT					
W Terry Boston	Executive Vice President – Transmission/Power Supply Group, Tennessee Valley Authority	Ballot/In Favor	Absent	Ballot/In Favor	Ballot/In Favor
Peter Flynn	Vice President Transmission Strategy and Policy, National Grid USA	In Favor	In Favor	In Favor	In Favor
Paul McCoy	Executive Vice President of Transmission System Operations, Trans-Elect	In Favor	In Favor	In Favor	In Favor
Carroll Waggoner	Sr. Manager Transmission Policy, Sunflower Electric Power Corporation	In Favor	In Favor	In Favor	In Favor
John H. Zemanek	Vice President Transmission, Entergy Services, Inc.	In Favor	In Favor	In Favor	In Favor
Michael Desselle	Director Public Policy, American Electric Power	In Favor	In Favor	In Favor	In Favor
MARKETER/BROKER SEGMENT					
Allen L. Burns	Executive Vice President-Industry Restructuring, Bonneville Power Administration	Absent	Absent	Absent	Absent
R. Scott Brown	Vice President and Director, Exelon Generation Power Team	In Favor	In Favor	In Favor	In Favor
Thomas A. Smith	Manager of Power Marketing, Tri-State Generation & Transmission Association, Inc.	Absent	Absent	Absent	Absent
Jim Mayhew	Director of Market Development & Policy Analysis, Mirant Corp.	In Favor	In Favor	In Favor	In Favor



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Michael Grim	Director of North American Market Development – Public Policy Division, TXU Energy	Ballot/In Favor	Absent	Ballot/In Favor	Ballot/In Favor
Joseph Hartsoe	Vice President and Associate General Counsel, American Electric Power Marketing Inc.	In Favor	In Favor	In Favor	In Favor

NORTH AMERICAN ENERGY STANDARDS BOARD

Retail Gas Quadrant Board Members

DISTRIBUTORS/SEGMENT		VOTE 1	VOTE 2	VOTE 3	VOTE 4
Craig White	Acting Chief Operating Officer, Philadelphia Gas Works	Absent	Absent	Absent	Absent
Glen R. Schwalbach	Assistant Vice President Corporate Planning, Wisconsin Public Service Corporation	Absent	Absent	Absent	Absent
Mark T. Maassel	President, Northern Indiana Public Service Company (NiSource, Inc.)	In Favor	In Favor	In Favor	In Favor
Paul J. Szykman	Director – Rates and Gas Supply, UGI Utilities, Inc.	In Favor	In Favor	In Favor	In Favor
V A C A N C Y					
V A C A N C Y					
END USERS SEGMENT					
Matthew G. Parsell	Assistant Director, Natural Gas Division, Indiana Office of Utility Consumer Counselor	Absent	Absent	Absent	Absent
Tina Burnett	Chair, Northwest Industrial Gas Users Association	In Favor	In Favor	In Favor	In Favor
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
V A C A N C Y					
SERVICE PROVIDERS SEGMENT					
Leigh Spangler	President, Latitude Technologies Inc.	In Favor	In Favor	In Favor	In Favor
Dave Pfeifer	Vice President – Energy, SunGard EnForm Consulting, LP	Absent	Absent	Absent	Absent
Dave Darnell	President & CEO, Systrends Inc.	In Favor	In Favor	In Favor	In Favor
Greg Lander	Principal, CapacityCenter.com	Absent	Absent	Absent	Absent
Richard J. Rudden	President & CEO, R. J. Rudden Associates, Inc.	In Favor	In Favor	In Favor	In Favor



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V A C A N C Y

SUPPLIER SEGMENT

Randy Magnani	Director C&I Operations, Amerada Hess Corporation	Absent	Absent	Absent	Absent
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via email and posting

TO: Gas-Electric Interdependency Committee and Managing Committee Members

FROM: Rae McQuade, NAESB Executive Director
James Cargas, NAESB Deputy Director

RE: Notes from NAESB Board of Directors Gas-Electric Interdependency Committee Conference Call – November 17, 2004

DATE: November 19, 2004

Dear Gas-Electric Interdependency Committee Members,

A NAESB Board of Directors Gas-Electric Interdependency Committee (GEIC) conference call was held on November 17, 2004 from 10:00 a.m. to 11:15 a.m. Central. The conference call provided a forum for GEIC to establish the mission statement and begin a discussion of areas potentially amenable to resolution through standardization. The following notes and assignments resulted from the meeting.

- Administration:
- Mr. Jim Templeton, NAESB Wholesale Gas Quadrant (WGQ) Board Member and Managing Committee Member, facilitated the meeting.
 - Mr. James Cargas read the antitrust advice.
- Mission Statement:
- Mr. Templeton spoke of how the January 2004 cold snap analysis focused his attention on the many interdependencies between the electric and natural gas industries. He hopes this Committee will be able to look at these interdependencies from a total energy perspective rather than parochial gas only or electric only perspectives. In sum, this Committee will continue the work of the Gas-Electric Coordination Task Force (GECTF) now that it has completed its mission. He looked forward to the brainstorming to follow and the potential for NAESB to be proactive thereby forestalling any political solutions imposed on the industries.
 - The following amended GEIC Mission Statement was adopted by consensus (amendment underlined):

“The Chairman of the NAESB Board of Directors created the Gas-Electric Interdependency Board Committee on September 16, 2004. It reports to the Board Managing Committee and through that committee to the Board of Directors. In the last ten or fifteen years, natural gas use has risen from a fairly small contributor to the generation of electricity to today, where electricity generation is the market for approximately 25% of the total annual US natural gas market. To address this substantial increase in interdependence between natural gas and electric generation, this committee is tasked with identifying, at a 30,000 ft level, actions that might result in NAESB standards development, making the interaction of both industries more efficient and reliable.”



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Industry Presentations:

- Mr. Lyn Maddox gave a high-level summary of the current status of the natural gas industry and how it has become interdependent on one of its largest customers, the electric generation industry. He described its movement to more of a closed system, and reviewed operational and contractual tools that provide various degrees of flexibility to address unanticipated market or weather changes.
- Mr. Joe Stepenovitch gave a high-level presentation on the current status of the electric industry with an emphasis on his region, Florida. Unlike other parts of the country, Florida has had an informal power pool for 25 years that recently became a NERC region. He discussed how the Public Service Commission was very involved in determining generation capacity, but only recently took an interest in the requisite fuel supply. Transmission capacity remains a matter for county-level determination. Mr. Stepenovitch described how long-term and short-term planning are impacted by a variety of factors including ability to switch between fuel sources.

GECTF Report:

- Mr. Templeton led a discussion of the NAESB GECTF final report and some of the interdependencies it documents.
- Three requests for standards have resulted from this work and have been submitted: energy day (R04016), electric transaction scheduling and timelines (R04020), and daily operational communications between pipelines and power plants (R04021). There is probably a good chance that electric transactions scheduling and timelines along with gas nomination timelines might be rolled in with energy day.
- The issues were broken down into: (i) short term problems like time lines and scheduling, and (ii) long-term problems like pipeline capacity. NAESB is better suited to addressing the shorter-term issues.

ISO NE Proposal for 2004-2005:

- Mr. Templeton led a brief discussion of the proposals made by ISO New England to address gas and electric interdependencies for the Winter 2004-2005 heating season. Among other actions, ISONE tied the two nomination timelines closer together so that electric generation could get as much capacity as possible. This effort is worth watching as NAESB addresses similar issues.
- It was noted that the FERC is in the process of scheduling meetings between electric communities and the pipelines that serve them, and the committee should pay attention to those meetings. The chair will follow these meetings.

Possible Solutions:

- A new pipeline service was discussed that would be a hybrid between firm transportation (FT) and interruptible transportation (IT) and included the right to limited service that could only be used when needed. It was generally agreed that this idea would not be much help because in the winter when generators might need help the pipelines are generally full of firm customers although it might



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be of help in some instances.

- During the discussion, it was noted that electric companies in regulated markets may pass through the cost of FT, similar to the process used by LDC's Pass-through but not available in deregulated markets. Moreover, costs that can be passed through can vary from generation unit to generation unit.
- A reserve margin during pipeline construction could be created akin to the margin employed in electric generation, but it should exceed the safety margins that currently exist, and could depend on construction assumptions. This would probably require new certificates so require considerable time, years, to be available.
- It was also noted that standardization between the two industries of their curtailment rules could be beneficial. This might be discussed during the development of standards related to requests R04020 or R04021.
- Between now and the next meeting, Mr. Templeton will ask various members of the GEIC come to the next meeting prepared to address various ideas that came up at the 11-17-04 meeting as well maybe some new ideas.
- The next conference call will be scheduled in mid-January.

Action Items for
Next Call:



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ATTENDANCE

	Name:	Organization:	Committee Member:	NAESB Member:
1	Adrian	Chapman	Washington Gas	Y
2	Michael	Desselle	AEP	Y
3	Pete	Frost	Conoco Phillips	Y
4	Robert	Gee	Gee Strategies	Y
5	Leonard	Haynes	Southern Company	Y
6	Sheila	Hollis	Duane Morris	Y
7	Reed	Horting	PECO Energy Company	Y
8	Richard	Kruse	Duke Energy	Y
9	Lyn	Maddox	Prospect Energy	Y
10	Randy	Mills	ChevronTexaco	Y
11	John	Procario	Cinergy	Y
12	Richard	Rudden	RJ Rudden Associates	Y
13	Rick	Smead	Navigant Consulting	Y
14	Larry	Smith	El Paso	Y
15	Dennis	Sobieski	PSEG	Y
16	Joseph	Stepenovitch	Florida Power & Light	Y
17	Jim	Tempelton	Comprehensive Energy Services	Y
18	Gordon	Brown	California ISO	N
19	Kathryn	Burch	Duke Energy – Texas Eastern Trans.	Y
20	Christopher	Burden	Williams Gas Pipeline	Y
21	James	Cargas	NAESB	Staff
22	Dale	Davis	Williams Gas Pipeline	Y
23	Andrew	Dotterweich	Consumers Energy	Y
24	Kristin	Gillette	Kern River Gas Transmission	Y
25	Mark	Gracey	Tennessee Gas Pipeline	Y
26	Bill	Griffith	CIG	Y
27	Tom	Gwilliam	Iroquois Gas Transmission	Y
28	Tran	Kimbel	Dominion Resources	Y
29	Iris	King	Dominion Transmission	Y
30	Janie	Nielsen	Kern River Gas Transmission	Y
31	Micki	Schmitz	Northern Natural Gas	Y
32	Donna	Scott	Transwestern Pipeline Company	Y
33	Mike	Stender	El Paso Natural Gas	Y
34	Kim	Van Pelt	Panhandle Eastern Pipe Line	Y
35	Randy	Young	Gulf South Pipeline Company LP	Y



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via email and posting

TO: Managing Committee and Retail Awareness Committee Members

FROM: Rae McQuade, NAESB Executive Director
Todd Oncken, NAESB Deputy Director

RE: NAESB Board of Directors Retail Awareness Committee Conference Call –
November 5, 2004

DATE: November 8, 2004

Dear Retail Awareness Committee Members,

A NAESB Board of Directors Retail Awareness Committee conference call was held on November 5, 2004 from 10:00 a.m. to 11:30 a.m. Central. The conference call provided a forum for the Retail Awareness Committee to establish its scope and develop action items in furtherance of that scope. The following notes and assignments resulted from the meeting.

Administration:

- Mr. Cade Burks, NAESB Retail Electric Quadrant (REQ) Board Member, facilitated the meeting.
- Mr. Oncken read the antitrust advice and called the roll of committee members.

Scope:

- Mr. Burks reviewed the draft scope statement. The committee adopted the following scope for the Retail Awareness Committee:

The Retail Awareness Committee functions solely at the pleasure of the NAESB Board of Directors and reports to the NAESB Board of Directors through the NAESB Board Managing Committee. It is charged with increasing the awareness of the retail quadrants' model business practices with the state regulatory agencies, other related government agencies and the retail market industry participants. Increasing the awareness of the NAESB work products and plans is not considered advocacy but rather a form of education of NAESB efforts. The committee will also seek input from interested state regulatory agencies and related associations to ensure that NAESB efforts and annual plans reflect or are not inconsistent with such groups' directions. Members of the committee will present NAESB work products and plans to NARUC, state regulatory agencies and related industry groups to further the understanding of NAESB efforts and to garner feedback. The feedback will be provided by the committee to the Board in order that adjustments to the NAESB plans can be made as warranted.

Following are the points and work assignments made during the conference call arranged by issue as the committee worked through its agenda:

Success Stories:

- The NAESB office will work with Retail Awareness Committee members to develop a library of success stories. Success stories will be used in communications and presentations (see below) to



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demonstrate the benefits of using NAESB's Retail Model Business Practices (MBPs).

- Success stories would be examples of where NAESB Retail MBPs have been implemented in an organization as best practices resulting in a benefit to the organization or its customer base by providing better services to a customer base, lowering the transaction costs, supporting negotiations or lowering the cost of the service. For retail markets, a success story might be lowered barriers to entry into competitive markets through decreased transaction costs. One success story is the voluntary penetration of NAESB Electronic Delivery Mechanism (EDM) standards throughout 12 states as noted in the recent Retail EDM survey. Similarly, a success story would be support for the MBP by state regulators or customer groups – such as the effort currently underway in Massachusetts for use of the EDM technical standards. Ms. Kiselewich (credit worthiness), Mr. Buccigross (EDM), and Mr. Novak (trading partner agreement) provided brief success stories.
- Mr. Cargas will coordinate the collection of success stories, which will also benefit the Board Resources Committee. Please contact Mr. Cargas (jcargas@naesb.org) or Ms. McQuade (rmcquade@naesb.org) so that an interview can be scheduled and your success story can be included in the library.
- Ms. McQuade will draft a letter to be sent to the Commissioners and key staffers of the 20 states that have adopted retail competition. Of the 20 letters distributed, the Committee anticipates five or six requests for a follow-up presentation.
- The letter will not advocate the adoption of NAESB's Retail MBPs and clearly state so; it will provide information to state regulatory bodies on NAESB's MBPs and the NAESB process, and solicit input on the topics where MBPs would bring immediate value to the marketplace and specifically note the NAESB retail annual plan directions.
- Similarly, Ms. McQuade will prepare a letter for distribution at the Executive Committee meetings that details the scope, mission and goals of the Retail Awareness Committee and will ask for success stories that can be used when describing the actions of NAESB. This letter may also be used to increase awareness of NAESB retail activities among the related trade associations, and through them, to their members.
- The Retail Awareness Committee will work through other organizations, such as EEI, AGA and NEMA, to increase awareness of NAESB Retail MBPs among their membership.
- The Retail Awareness Committee will develop a foundation presentation to be used as a starting point for future presentations

Increased
Awareness
Letters:

Presentations:



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on the NAESB Retail MBPs. It was not decided whether two foundation presentations, one with a technical audience and another with a broader audience, should be developed.

- Among other things, the presentation will include the success stories, a general characterization of the MBPs and the NAESB EDM survey.
- Mr. Burks, Ms. Wood and Ms. Alexander will work on creating the presentation. Any other committee members who would like to volunteer or have ideas on the presentation should contact either Ms. McQuade or Mr. Burks. Please forward any presentations that could be used as resources for the committee to the NAESB Office.
- Ms. Westerfield will contact NARUC to discuss whether NAESB Retail activities will be included in the agenda for the February 2005 NARUC meeting.
- An invitation to participate in the Retail Awareness Committee will be extended to a consumer advocate representative (Barbara Alexander) and to staff from the Texas Public Utilities Commission.
- The letters referenced above, will be completed and distributed prior to the December NAESB Board of Directors meeting.
- A subsequent conference call was tentatively scheduled for early December or late January. Any feedback received on the correspondence will be discussed at that time.

Membership in
the committee:

Performance
Metrics / Goals

Attendance:

Name	Organization	Member?
Barbara Alexander	The State of Maine Office of Public Advocate	Yes, Consumer Advocate
Jim Buccigross	Group 8760	Yes, EC Chair
Christopher Burden	Williams Gas Pipeline	
Cade Burks	EC Power	Yes, Board Member
Jim Cargas	NAESB	Staff
Pete Connor	Nisource	
Dale Davis	Williams Gas Pipeline	
Michael Desselle	AEP	Yes, Board Member
Andrew Dotterweich	Consumers Energy	
David Farley	ERCOT	
Ruth Kiselewich	Baltimore Gas & Electric Company	Yes, EC Chair
Deborah McKeever	TXU Electric Delivery	
Rae McQuade	NAESB	Staff
Mike Novak	National Fuel	Yes, EC Chair
Todd Oncken	NAESB	Staff
Marjorie Perlman	Energy East	
Leigh Spangler	Latitude Technologies	Yes, Board Member



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Name		Organization	Member?
Kim	Van Pelt	Panhandle Eastern Pipeline	
Lou Ann	Westerfield	NARUC	Yes, Board Member
Suzette	Wilburn	ERCOT	



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TO: NAESB Resources Committee and Managing Committee Members
FROM: Rae McQuade, NAESB Executive Director
 Jim Cargas, Deputy Director
RE: NAESB Resources Committee Conference Call – November 12, 2004
DATE: December 3, 2004

Dear Resources Committee and Managing Committee Members:

The Resources Committee had a brief conference call on Friday, November 12. Below are the notes from the call and action items generated. The next conference call was scheduled for Monday, December 6 at 10am CST (11am EST).

Resources Committee Conference Call

November 12, 2004

- Antitrust warning given by Mr. Cargas.
- Ms. Ogenyi led a discussion of the results thus far from Committee members' calls to prospective members. Mr. Desselle, Mr. Stepenovitch and Mr. Hebenstreit also provided an update of their calls. Neither Mr. McMillan nor Mr. Grim have provided their list of calls to make, and neither were on this call. New members include: Promet Energy and FRCC. Companies expected to join during the next few weeks include: NPCC, WECC, and Navigant Consulting. SunGuard has expressed a desire to join an additional quadrant or segment. The consensus was that the goal of net 30 new memberships by March 2005 was realistic.
- Ms. Ogenyi reported that PJM does not intend to join for policy reasons. However, they were very supportive of NAESB and its activities. She will follow up to explore their interest in subscribing to Home Page Access only.
- Mr. Cargas reported that testimonials are expected from the following by the end of next week: Chairman Pat Wood (from AM video); National Fuel; Group 8760; and BGE. Promet Energy may also provide a testimonial He was encouraged to also approach Becky Klein, Commissioner Kerr (NC) and Commissioner Keating (MA).

Action Items:

- Mr. Cargas will continue to gather testimonials and have them posted on the Membership Information page, and included in the Membership Packet.
- Everyone will continue to make their calls to Prospective Members.
- Mr. Cargas will coordinate the Spring 2005 NAESB Advisory Council meeting with the Resources Committee.



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org

Home Page: www.naesb.org

Attendance:

	Name:		Organization:	Comte. Member:
1	James	Cargas	NAESB	Staff
2	Dale	Davis	Williams Gas Pipeline	
3	Michael	Desselle	American Electric Power	Yes
4	Andrew	Dotterweich	Consumers Energy	
5	Mike	Grim	TXU	Yes
6	Tom	Gwilliam	Iroquois Gas Transmission	
7	Bill	Hebenstreit	El Paso Production Company	Yes
8	Laura	Kennedy	NAESB	Staff
9	Iris	King	Dominion Transmission	
10	Rae	McQuade	NAESB	Exec. Dir.
11	Lou	Oberski	Dominion	
12	Gloria	Ogenyi	Conectiv	Yes
13	Marjorie	Perlman	Energy East	
14	Denise	Rager	NAESB	Staff
15	Joseph	Stepenovitch	Florida Power & Light	Yes
16	Kim	Van Pelt	Panhandle Eastern Pipeline	



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TO: File
FROM: James Cargas, Deputy Director, NAESB
RE: Resources Committee Report to Board (revised)
DATE: December 9, 2004

4 conference calls held since inception at last Board meeting.

- Oct. 12 (organizational meeting)
- Oct. 19
- Nov. 12
- Dec. 6

Roster of members:

- Gloria Ogenyi, Chair
- Bill Hebenstreit
- Scott Brown
- Dave McMillan
- Michael Desselle
- Leonard Haynes
- Mark Maassel
- Joe Stepenovitch
- Jim Templeton

Goal: Initial goal is to add 30 net new members by March 2005. Progress to date

- New members [4]:
 - Promet Energy Partners LLC (WGQ, Services);
 - Florida Reliability Coordinating Council (WEQ, Trans.);
 - Navigant Consulting (WEQ-Trans.),
 - Chandeleur Pipe Line Co. (WGQ-Pipeline).
- Verbal commitment to join [6]:
 - Northeast Power Coordinating Council,
 - Western Electricity Coordinating Council,
 - Kerr-McGee (second membership),
 - Detroit Edison (second membership),
 - TECO.
 - PJM (** web access only **)
- Resignations: [8]:
 - Seminole Electric Coop. (WEQ, Trans.),
 - Tri-State Generation and Trans. Assoc. (WEQ, Market.),
 - Duke Energy North America (WEQ, Market.),
 - Maryland People's Counsel (WEQ, End Users),
 - PacifiCorp (WEQ, Dist.),
 - PPM Energy Inc. (WGQ-End User), PPM Energy Inc. (WEQ-Gen), and PPM Energy Inc. (WEQ-Marketer)
- Net gain of 2 members since last Board meeting
- Merrill Lynch here today. Recently acquired Entergy-Koch's trading business.
- Anadarko here today.

-----TITLE-----



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Work product of Committee includes:

- Revamped membership packet that includes:
 - Testimonials from members and regulators
 - Hot list of issues currently pending and list of recent successes
 - Updated existing materials
- Revamped membership packet that includes same materials
- Talking points to aid in phone calls to prospective members

Next steps and action items:

- Continue outreach through friends in other trade associations
- Use attention that WEQ Version 0 will gain to recruit new members
- Task Advisory Council with outreach (meeting Feb. 12 in Washington, DC)
- Continue pursuing organizations identified as prospective members, including:
 - Organizations involved in formation of NAESB who never joined
 - Organizations who dropped membership in past 3 years
 - Organizations who attend subcommittee and other meetings but are not members
 - Organizations that are industry leaders

Recognize:

- Scott Brown – Did I miss any thing?
- Bill Hebenstreit – Talk about his approach and ask that ...
 - ❖ EACH BOARD MEMBER REVIEW MEMBERSHIP LIST AND IDENTIFY 2 INDUSTRY LEADERS THAT ARE NOT THERE, AND CALL THEM. Jim Cargas can provide any materials they request, including a membership packet.



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via email and posting

TO: NAESB DUNS Numbering Task Force, and Interested Parties
FROM: Laura Kennedy, Meeting/Project Manager
RE: DUNS Numbering Task Force Conference Call on January 19, 2005
DATE: January 20, 2005

Dear DUNS Numbering Task Force, and Interested Parties,

A DUNS Numbering Task Force conference call was held on January 19, 2005, to discuss results from research on the state of other industry standards organizations, to review the reports on the needs of NAESB's four quadrants for common company/organization codes, and to discuss creation of a draft report to the NAESB Executive Committee. The following notes and assignments resulted from the meeting.

Administration:

- Mr. Cargas read the antitrust advice.
- The agenda was adopted by consent.

Report on state of other industry standards organizations:

- FERC Electronic Quarterly Report (EQR) staff reported to Mr. Cargas that Dun & Bradstreet has a separate 800 number to call to obtain DUNS numbers for no charge if an entity is required to register with the federal government by a regulatory agency.
- Ms. McQuade reported that NERC has had a difficult time maintaining its registry with the DUNS code values partly because each division of a company that represents different parts of the NERC functional model must use a different DUNS number. Ms. Rehman describes this difficulty in her submitted paper.
- Mr. Cargas provided a report on the information he received from the UCC standards organization via the DUNS e-mail exploder that was attached to the agenda for this conference call. Mr. Arens of UCC reported that UCC added the European Global Locator Number (GLN) as another 13 digit option in addition to the DUNS Plus Four system of numbering. This application was limited to data sets used by the retail and grocery industries. Mr. Cargas reported that UCC is currently working with the health care industry through the Coalition for Health Care Electronic Standards (CHCES) to adopt the GLN Standard and CHCES is paying UCC to set up its registry which is projected to be established by 2007
- Mr. Cargas also provided a report on the information he received from speaking with staff at DISA attached to the agenda for this conference call. DISA is not aware of any



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Report on needs of NAESB's four quadrants for common company/organization codes:

Discuss creation of draft report to NAESB Executive Committee:

Next Steps:

Adjournment

- other efforts to make similar changes to other data sets other than the UCC's changes in the retail and grocery industries.
- Ms. Davis' and Ms. Rehman's reports on the needs for common company/organization codes in their respective quadrants will be used to draft the report that will be circulated to the DUNS Numbering Task Force.
- NAESB will contact Mr. Connell to obtain the report for the Retail market requirements prior to the next conference call.
- NAESB staff will draft a report that incorporates Ms. Davis', Ms. Rehman's and Mr. Connell's reports on their respective quadrants and the information Mr. Cargas has received from ANSI, DISA, UCC, and FERC's EQR. The draft report would then be circulated on the DUNS e-mail exploder for review by the DUNS Numbering Task Force Participants. After the report is finalized, it would be forwarded to the NAESB Executive Committee for discussion and review of the next steps to be taken.
- The need may arise for NAESB to meet with Dun & Bradstreet representatives to how they may be able to meet each quadrant's requirements.
- NAESB staff will prepare a draft report to circulate on the DUNS e-mail exploder to the DUNS Numbering Task Force participants. When the report is finalized, it will be forwarded to the NAESB Executive Committee for review.
- The next conference call of the DUNS Numbering Task Force will be scheduled for either February 7th or 8th.
- The meeting adjourned at 2:45 PM Central.

Attendance:

Name	Company
James Cargas	NAESB
Laura Kennedy	NAESB
Rae McQuade	NAESB
Dale Davis	Williams Gas Pipeline