



North American Energy Standards Board

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

TO: NAESB Board of Directors, Posting for Interested Industry Participants
FROM: Meghan McMillan, NAESB Staff
RE: Final Minutes from the NAESB Board of Directors Meeting – March 20, 2003
DATE: April 4, 2003

**NAESB Board of Directors Meeting
Thursday, March 20, 2003
9:00 a.m. – 12:30 p.m.
Final Minutes**

1. Welcome & Administrative Items

Mr. Boswell opened the meeting and welcomed the Board Members and special guests. Ms. Ogg gave the antitrust guidelines and monitored the meeting as antitrust counsel. Mr. Hartsoe moved, seconded by Mr. Desselle to adopt the agenda. Upon a procedural vote the agenda was adopted as written. Mr. Camp moved, seconded by Mr. Horting to adopt the draft minutes from the November 21, 2002 Board meeting. Upon a procedural vote the minutes were adopted as written.

2. Executive Director's Report

Ms. McQuade reviewed quadrant membership as follows: 169 Wholesale Electric Quadrant (WEQ), 42 Retail Gas Quadrant (RGQ), 46 Retail Electric Quadrant (REQ), and 133 Wholesale Gas Quadrant (WGQ). She noted projected membership growth in the upcoming months. Ms. McQuade stated ANSI has approached NAESB regarding participation in several of their subcommittees, and NAESB has volunteered to participate in the National Policy Committee, Organizational Member Forum, and Homeland Security. Additionally, she noted Mr. Buccigross will be representing NAESB on ANSI's Patent Subcommittee.

Ms. McQuade stated NAESB is working with the Department of Energy on developing a training program for the Funds Transfer Agent Agreement, which was passed in 1997. To that end, NAESB has begun, and nearly completed, development of a training program CD to be used by Chambers of Commerce, state regulatory agency staff and Women and Minority Business Enterprises (WMBE) companies.

Mr. Brown asked Ms. McQuade to further explain NAESB's relationship with ANSI, specifically the Homeland Security area. Ms. McQuade responded the Homeland Security Standards Panel (ANSI-HSSP) has not met since NAESB has begun its involvement, but it is expected that standards will be developed that may relate to our work. Ms. McQuade expected that NAESB's involvement in the subcommittee will ensure our voice in the ANSI HSSP process. Mr. Hudson asked if NAESB is looking for Board members to volunteer for participation in these ANSI subcommittees. Ms. McQuade stated more detailed information on these subcommittees will be provided to the Board, as available, and welcomed any volunteers. Mr. Hudson and Mr. Brown both volunteered to participate in NAESB's effort to contribute to ANSI subcommittees, and to the ANSI-HSSP effort specifically. Mr. Boswell asked any other interested party to notify Ms. Garcia at the NAESB office.

Ms. McQuade announced the NAESB office is moving and updated information will be sent out via US Mail by the end of the month.

3. Financial Report

Ms. Wishart gave the financial report, which focused on the transition from GISB to NAESB. She stated in 2003 NAESB budgeted \$1,343,000 for membership (about 390 members) and as of March



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

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

Home Page: www.naesb.org

2003 NAESB has met that projection. Ms. McQuade noted NAESB had a financial review in 2000-2001 with no adverse findings and there will be another review at the beginning in late April 2003 for the 2002 accounts.

4. Executive Committee Report

Retail Gas Quadrant (RGQ) Annual Plan

Mr. Buccigross stated the RGQ has officially adopted its annual plan for 2003. He noted many items on the RGQ plan will be addressed jointly with the Retail Electric Quadrant. Mr. Novak asked if there were any questions regarding the 2003 RGQ Annual Plan. Ms. Ogenyi asked for a description of the Retail Utility-Supplier Dispute action item on the RGQ plan (item 11). Mr. Novak noted the Gas Practices Inventory Task Force (GPITF) will be researching this item and the Supplier-Utility Interface Subcommittee will use its input to facilitate the development of standards in this area. Mr. Deforest asked about the language used in action item 3 (Creditworthiness). Mr. Boswell noted creditworthiness is on the agenda for this meeting, and the Board is being asked to review and approve the 2003 RGQ Annual Plan as a whole. Mr. Novak stated the language used in Item 3 of the RGQ plan is the same as the language used in the creditworthiness item in the 2003 WGQ Annual Plan. Mr. Deforest voiced concerns that the working groups are having trouble interpreting the language used for action item 3 on the RGQ Annual Plan. Mr. Buccigross stated the Managing Committee has discussed this issue and Mr. Costan, NAESB's General Counsel, has drafted a memorandum, which was included in the Board materials, that summarizes the consensus that NAESB can discuss policy but does not set policy. Mr. Buccigross moved, seconded by Mr. Zelenko, to adopt the 2003 RGQ Annual Plan. Upon a procedural vote the motion carried unanimously.

Wholesale Gas Quadrant (WGQ) Annual Plan

Mr. Buccigross noted the introductory language added to all the annual plans, including the 2003 WGQ Annual Plan. He noted the NAESB EDM standards will be submitted to ANSI to be published as ANSI standards. It was noted that no decision has been made between NAESB and ANSI regarding the numbering system for the EDM standards published by ANSI. Mr. Buccigross stated the next item addresses the exploration of possibilities for partnership with the Department of Energy (DOE). NAESB is still in contact with the DOE and is waiting to see if there is a possibility of another grant based on the President's Commission on Critical Infrastructure Protection and Homeland Security. The WGQ Business Practices Subcommittee (BPS) has been meeting to discuss the Creditworthiness issue and that work is ongoing. The BPS will submit a report detailing their progress on Creditworthiness to the FERC on June 1, 2003.

Wholesale Electric Quadrant (WEQ) Annual Plan

Mr. Buccigross noted the 2003 WEQ Annual Plan is heavily loaded towards the end of the year, but the WEQ subcommittees and task forces have been meeting regularly. Mr. Boswell stated the MOU between NAESB and NERC will have to be worked into the Annual Plan development process for subsequent years.

Retail Electric Quadrant (REQ) Annual Plan

Mr. Buccigross noted the REQ and RGQ are pursuing efforts to coordinate on several similar annual plan items. He stated some of these items have a first quarter completion date for the REQ, but due to the coordination effort these dates will probably be pushed back.



North American Energy Standards Board

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

5. Parliamentary Committee Report and Resolutions

Mr. Boswell referred participants to Board Book, Tab 5, which contains the resolution to adopt the NAESB Operating Procedures (NAESBOps). A handout was distributed containing the revised language of this resolution, which reads as follows:

"Be It Resolved that the NAESB Board of Directors adopts the NAESB Operating Procedures attached to the March 2003 Board materials for

- 1. Executive Committee Subcommittees*
- 2. Balanced Voting*
- 3. Procedures for Standards Development and Maintenance*
- 4. Procedures for Adopting Standards*
- 5. Adoption of Minor Clarifications and Corrections to Standards*
- 6. Publication Cycle*
- 7. Communicating with Regulatory and Other Government Agencies*

with the revision to NAESBOP II. K, under "Procedures for Standards Development and Maintenance," as reflected in Appendix A attached hereto, and with the understanding that the Parliamentary Committee will continue to work to refine and revise NAESB Operating Procedures¹ as necessary in accordance with the natural evolution of both the NAESB organization as well as the Gas and Electric Industries, and with the instruction that the General Counsel shall make conforming changes to such Operating Procedures and accompanying explanatory material to make the content consistent with the Certificate and Bylaws of NAESB and any prior resolutions of the NAESB Board."

¹*By way of background, the NAESB Operating Procedures being proposed for approval by the Board hereto include initial and conforming modifications to the existing NAESBOps for "Procedures for Standards Development and Maintenance," "Procedures for Adopting Standards," and "Adoption of Minor Clarifications and Corrections to Standards," which address mainly the development, maintenance, and interpretation and minor corrections to NAESB Standards. A more comprehensive redrafting process is also underway on these important procedures. That draft is intended to replace or enhance some portions of the currently submitted modifications to the Operating Procedures and will be available in the near future. In the interest of presenting the Board with a complete package of what the Parliamentary Committee believes to be appropriate NAESB Operating Procedures, and in recognition of the importance of ensuring a uniform level of quality and completeness of the final product to be reflected by the soon to be available drafts, the Parliamentary Committee has opted to seek approval of these initial modifications to be[sic] existing NAESB Operating Procedures for "Procedures for Standards Development and Maintenance," "Procedures for Adopting Standards," and "Adoption of Minor Clarifications and Corrections to Standards."*

Appendix A

NAESB Operating Procedures – Procedures for Standards Development and Maintenance, II. Action K., is revised to read as follows:

For the Wholesale Electric Quadrant (WEQ), the subcommittee or task force to which the request has been assigned shall ensure that the request adequately describes the standards to be developed or modified and shall forward the request to the Joint Interface Committee for consideration. If the Joint Interface Committee affirms that the request for standards development appropriately belongs within NAESB, the subcommittee or task force shall continue its work. If the Joint Interface Committee assigns the work to NERC and NAESB supports such assignment, then members of the NAESB WEQ subcommittee are urged to



North American Energy Standards Board

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

participate in the NERC development activities. If the Joint Interface Committee assigns the work to NERC and NAESB does not support such assignment, and is not able to resolve the disagreement by either redrafting and resubmitting the proposal to the Joint Interface Committee or meeting with NERC to resolve the impasse, the subcommittee or task force may continue its work on the standards request with approval of the Board Managing Committee."

As background, Mr. Boswell stated the Parliamentary Committee is revising the NAESBOps for use within all four NAESB quadrants. It was noted the resolution relates to adoption of the complete package of NAESBOps as they stand today, with the understanding the document would be formatted by Mr. Paulson and reviewed by Mr. Costan for consistency with the NAESB Bylaws and Certificate of Incorporation. Additional modifications will be presented to the Board at a subsequent meeting.

Participants discussed the pending resolution. Mr. Anderson asked if the NAESBOps had been reviewed in light of the NERC/NAESB MOU. Mr. Boswell confirmed that Mr. Costan has reviewed the relevant documents. Mr. Desselle noted a suggestion from Mr. Corneli to consider modifying the language in Appendix A to address concerns that the Board might be involved in directing subcommittee activity. Mr. Boswell stated at the June Board meeting the Board will be presented with a set of Operating Procedures containing more substantive changes.

Mr. Desselle moved, seconded by Mr. Maassel to adopt the NAESBOps subject to the motion written and discussed above. Upon a procedural vote the motion passed unanimously.

6. Memorandum of Understanding (NERC/NAESB/ISO-RTO Council) and Resolution

Mr. Boswell welcomed the Honorable Patrick Wood, FERC Chairman, Mr. Bill Museler, Chairman and CEO -- NY ISO, Mr. Gordon Van Welie, Chairman and CEO - NE ISO, and Mr. David Cook, General Counsel for NERC, all as special guests of the Board. Mr. Desselle gave an overview of the history of the NERC/NAESB/ISO-RTO Council Memorandum of Understanding (MOU). NAESB completed an MOU with NERC, and at the conclusion of that process, negotiations began with what would become the ISO-RTO Council. During negotiation several significant issues were discussed, including: the make-up and organization of the ISO-RTO Council, the role they would play in the MOU, the representation within the MOU for areas of the country that are in the process of forming RTOs and ISOs but are not yet complete, and the over-riding issue of policy setting. Mr. Desselle noted these items were discussed at each meeting.

Mr. Desselle reviewed the provisions of the MOU, which is published in the Board book under tab 6. The MOU outlines a two-phase process. In phase one, the Joint Interface Committee (JIC) will evaluate the requests to determine if outstanding policy issues exist that should be addressed prior to standards development. In the second phase, the JIC will determine which organization is the appropriate organization for the development of standards (NERC or NAESB). In addition, there are provisions for the coordination of annual plans for all three organizations (NERC, NAESB and the ISO-RTO Council). He explained the value of the MOU is the cooperation of all JIC parties, which will facilitate the completion of specific attainable goals by NAESB and others participating in the process. In addition, the willing commitment of the intellectual capital of the ISO-RTO Council and the transparency of the NAESB process as it operates in the JIC will help maintain the spirit of cooperation that the negotiating team has labored under to date.

Mr. Desselle moved, seconded by Mr. Williams to adopt the MOU as published in the March 20, 2003 Board Book subject to the following resolution:

"Be It Resolved that the NAESB Board of Directors approves the Amended and Restated Memorandum of Understanding for the North American Energy Standards Board, North



North American Energy Standards Board

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

American Electric Reliability Council and the ISO/RTO Council, for signature by Mr. Boswell as Chairman and CEO of the NAESB Board of Directors.”

Board members and observers expressed their opinions on the draft MOU. Mr. Anderson voiced concerns about the MOU as it is written and stated the approval of this MOU is premature and the MOU dilutes the influence of NAESB on the JIC. He suggested the RTOs and ISOs be given an advisory role, which would be limited in phase one and eliminated in phase two. Ms. Ogenyi echoed Mr. Anderson's concerns regarding ISO-RTO Council participation in phase two.

Additionally, Mr. Fusco voiced concerns that large geographical areas are left out of the ISO-RTO Council. Mr. Museler noted the ISO-RTO Council is intended to be inclusive and not exclusive, and for that reason, the requirements to join are simply that the organization must generally meet the criteria shown in FERC Orders 888 and 2000, and in the case of the Canada, the operative documents of their provinces. Once FERC has approved the entity as an RTO, the only other qualification is that the entity must have an appointed chief executive officer or central management. Mr. Desselle stated, addressing the issue Mr. Fusco raised, that NAESB has the option to populate their portion of the JIC to make up for the fact that some areas of the country are not represented by RTOs and/or ISOs.

Mr. Anderson proposed an amendment to the motion which would put the ISO-RTO Council in an advisory role for the first year of its involvement in the JIC and review the role of the RTO/ISO Council on a yearly basis. Mr. Boswell noted such an amendment would need the approval of the mover and the seconder, and additionally, this resolution has already gone out for notational ballot and would need to be sent out again if this amendment were accepted. He stated that absent the mover and seconder accepting this amendment, he would have to rule it out of order. The amendment was rejected. Upon a roll call vote (recorded below), the procedural motion passed (simple majority of each quadrant).

7. Managing Committee Report

Mr. Boswell stated the consensus regarding the creditworthiness issue was NAESB does not develop policy, NAESB only attempts to implement standards from policy determined by the FERC or other regulatory bodies. Mr. Costan drafted a position paper at Mr. Boswell's request regarding creditworthiness.

Mr. Costan gave some background detailing how NAESB was involved with the development of creditworthiness standards. He noted the FERC issued orders in September of 2002 addressing pipeline tariff filings which proposed to introduce credit requirements and the FERC asked NAESB to consider developing creditworthiness standards, and provide a report to them on progress made towards such a goal by June 1, 2003. Mr. Costan added that between November 2002 and today the FERC has issued substantive final orders in these two pipeline dockets, which addressed some of the issues relating to creditworthiness that were raised in the previous pipeline tariff filings. He advised the Managing Committee that the Board resolution does not prevent the EC from discussing policy issues. He referred participants to his memo published in the Board book under tab 7 and read the following excerpt:

“An open discussion of creditworthiness at the WGQ EC meetings will be important to further progress in the standards development effort. Such a discussion may include discourse about policy aspects of creditworthiness. Such discussions are not forbidden by the NAESB bylaws or by the resolutions adopted by the Board instructing the EC to take up creditworthiness standards in an effort to respond to the FERC's request. The emphasis of the Board resolutions is that the final work product of the EC reflect standards or business practices that implement “existing Commission policy, new Commission policy after it has been ordered, and



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

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

Home Page: www.naesb.org

nonpolicy-oriented aspects of creditworthiness." The Board did not mean to cut off useful discussion that would be helpful in developing such final work products and in responding to the FERC's request."

Mr. Boswell noted the way in which Mr. Costan has framed this issue is useful in that the discussion of creditworthiness is beneficial if, ultimately, the Executive Committee concludes that it does not have enough information from FERC based on these orders, they can suggest areas where further information is required.

8. Old and New Business

No old business was discussed.

Mr. Boswell officially turned over the gavel to Mr. Haynes who will serve as the new Chair of the NAESB Board of Directors for 2003. Mr. Haynes gave a brief statement and presented a gift to Mr. Boswell in appreciation of his hard work and efforts on behalf of NAESB.

9. Adjourn

The meeting was adjourned on March 20, 2003 at 12:47 p.m.



North American Energy Standards Board

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

10. Board Attendance and Voting Record

BOARD ATTENDANCE AND VOTING RECORD		PRESENT	VOTE ON MOU
WGQ: 16 VOTES CAST, ALL IN FAVOR			
END USER SEGMENT			
Jim Downs	Manager of Gas and Regulatory and Federal Compliance, Calpine Corp.	Phone	
Joe Stepenovitch	Vice President, Energy Marketing & Trading, Florida P&L	In Person	Ballot Yes
John Procaro	Vice President & COO, Cinergy	Absent	
Janie Mitcham	Vice President, Fuel and Energy Management, Reliant Energy	Phone	Ballot Yes
Jim Templeton	Principal, Comprehensive Energy Services	Phone	Yes
LDC SEGMENT			
Bill Boswell	Assistant Secretary, Dominion	In Person	Yes
Adrian Chapman	Vice President, Regulatory Affairs & Energy Acquisitions, Washington Gas Light Company	In Person	Yes
Reed Horting	Vice President, Gas Supply & Transportation, PECO Energy Co.	In Person	Yes
Walt DeForest	Senior Vice President, National Fuel Gas Distribution	In Person	Yes
Lee Stewart	President, Energy Transportation Services, Southern California Gas Co.	In Person	Ballot Yes
PIPELINE SEGMENT			
Terry McGill	Enbridge Energy Company, Inc.	Phone	Ballot Yes
John Somerhalder	President, El Paso Energy Pipeline Group	Absent	
Shelley Corman	Vice President, Enron Transportation Services Company (Transwestern)	Phone	Ballot Yes
Ron Mucci	Senior Vice President Shared Service, Williams Gas Pipeline	Phone	Ballot Yes
Richard Kruse	Senior Vice President, Duke Energy Gas Transmission	In Person	Yes
PRODUCER SEGMENT			
Randy Mills	Regulatory Manager, ChevronTexaco	Phone	Abstain
William T. Benham	Vice President - Regulatory Affairs, BP Energy Company	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	V A C A N C Y		
SERVICES SEGMENT			
Sylvia Munson	Principal, Elite Computer Consultants	Phone	Yes
V A C A N C Y	V A C A N C Y		
Jim Buccigross	Vice President Energy Industry Practice, Group 8760 LLC	In Person	Yes
Lyn Maddox	President & COO, PG&E Energy Group Trading	In Person	Yes
G. William Hebenstreit	Vice President Contract Service, El Paso Merchant Energy	In Person	Yes



North American Energy Standards Board
 1301 Fannin, Suite 2350, Houston, Texas 77002
 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@aol.com
 Home Page: www.naesb.org

BOARD ATTENDANCE AND VOTING RECORD		PRESENT	VOTE ON MOU
REQ: 10 VOTES CAST, ALL IN FAVOR			
DISTRIBUTOR SEGMENT			
Dave Koogler	Director – Regulation & Competition, Dominion Virginia Power (SERC NERC Region).	In Person	Yes
Bill Bourbonnais	Assistant Vice President – Transmission, Wisconsin Public Service Corporation (MAIN NERC Region)	In Person	Yes
Johnny Magwood	Vice President Customer Services, Baltimore Gas and Electric Company	In Person	Ballot Yes
Leonard Haynes	Executive Vice President and Chief Marketing Officer, Southern Company Services (SERC NERC Region)	In Person	Yes
END USER SEGMENT			
Sonny Popowsky	Pennsylvania Office of Consumer Advocate	In Person	Yes
V A C A N C Y			
V A C A N C Y			
V A C A N C Y			
SERVICES SEGMENT			
H. Ward Camp	Vice President Regulatory and Strategic Alliances, Distribution Control Systems, Inc.	Phone	Yes
Stacey Park	Director, The Structure Group	Phone	Yes
J Cade Burks	President, EC Power	In Person	Yes
John Williams	Chief Executive Officer and Co-founder, Group 8760 LLC	In Person	Yes
SUPPLIER SEGMENT			
V A C A N C Y			
V A C A N C Y			
V A C A N C Y			
Richard Zelenko	General Manager, Dominion Retail Inc.	In Person	Yes
REQ: 24 VOTES CAST, 17 AFFIRMATIVE VOTES AND 7 OPPOSED VOTES			
END USER SEGMENT			
John A. Anderson	Executive Director, Electricity Consumers Resource Council (ELCON)	In Person	No
James B. Rouse	Associate Director Energy Policy, Praxair, Inc.	In Person	No
Carol Guthrie	General Manager, Electric Market Strategies, ChevronTexaco Energy Research and Technology Company	Phone	Ballot No
Michael J. Travieso	People's Counsel, Maryland People's Counsel	Absent	Ballot Yes
Ron Jackups	Vice President, Cinergy	Phone	Yes
Brett Perlman	Commissioner, Public Utility Commission of Texas	Phone	Ballot Yes



North American Energy Standards Board

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

BOARD ATTENDANCE AND VOTING RECORD		PRESENT	VOTE ON MOU
LDC SEGMENT			
Frank Johnson	Senior Vice President Electric Transmission and Distribution, Consumers Energy	Absent	Ballot Yes
Jim Miller	Vice President, Southern Company Services Inc.	Phone	Yes
Ted Humann	Senior Vice President Transmission, Basin Electric Power Cooperative	Absent	
Arthur G. Fusco	Vice President and General Counsel, Central Electric Power Cooperative Inc.	In Person	Ballot No
Mark B. Bonsall	Chief Financial Executive/Associate General Manager, Salt River Project	Absent	
V A C A N C Y	To be filled from the Competitive Retailer Sub-Segment		
GENERATION SEGMENT			
Forrest E. Reeves	Assistant Administrator, Office of Corporate Operations, Southwestern Power Administration	Phone	Ballot Yes
Charles W. Severance	Director Bulk Power, Wisconsin Public Service Corporation	In Person	Yes
John J. Dellas	Executive Director Electric Restructuring, Consumers Energy	Absent	Ballot Yes
David McMillan	Director Market Design, Calpine	Absent	Ballot Yes
Thomas Ingwers	Director, Energy Trading and Contracts, Sacramento Municipal Utility District	Phone	Yes
Gloria Ogenyi	Director Energy and Market Policy, Conectiv Energy Supply, Inc.	Phone	No
TRANSMISSION SEGMENT			
W Terry Boston	Executive Vice President, Tennessee Valley Authority	In Person	Yes
Peter Flynn	Vice President Transmission Strategy and Policy, National Grid USA	In Person	Yes
Dale Landgren	Vice President and Chief Strategic Officer, American Transmission Company	Absent	Ballot Yes
Carroll Waggoner	Sunflower Electric Power Corporation	Phone	No
John H. Zemanek	Vice President Transmission, Entergy	Phone	Ballot Yes
Michael Desselle	Director Public Policy, American Electric Power	In Person	Yes
MARKETER/BROKER SEGMENT			
Steve Oliver	Vice President of Bulk Power Marketing Transmission Services, Bonneville Power Administration /Power Business Line	Absent	
R. Scott Brown	Vice President and Director, Exelon Generation Power Team	In Person	Yes
Thomas A. Smith	Manager of Power Marketing, Tri-State Generation & Transmission Association, Inc.	Phone	No
John Meyer	Vice President – Asset Commercialization, Reliant Energy	Phone	Abstain
Dowell Hudson	Vice President Special Projects, Energy Markets, Ontario Power Generation	Phone	
Joseph Hartsoe	Vice President and Associate General Counsel, American Electric Power Marketing Inc.	In Person	Yes



North American Energy Standards Board
 1301 Fannin, Suite 2350, Houston, Texas 77002
 Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@aol.com
 Home Page: www.naesb.org

BOARD ATTENDANCE AND VOTING RECORD	PRESENT	VOTE ON MOU
RGQ: 6 VOTES CAST – ALL IN FAVOR		
DISTRIBUTOR SEGMENT		
Craig White	Acting Chief Operating Officer, Philadelphia Gas Works	In Person Yes
Glen Schwalbach	Assistant Vice President Corporate Planning, Wisconsin Public Service Corp.	Absent
Mark Maassel	Vice President Regulatory & Government Policy, NiSource, Inc.	In Person Yes
Paul Szykman	Manager – Rates & Strategic Planning, UGI Utilities, Inc.	Phone Yes
Joseph F. Bodanza	Senior Vice President for Finance Operations & Regulatory Affairs, KeySpan Energy	Absent Ballot Yes
V A C A N C Y		
END USER SEGMENT		
Matthew Parsell	Assistant Director, Natural Gas Division, Indiana Office of Utility Consumer Counselor	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		
SERVICES SEGMENT		
Leigh Spangler	President, Latitude Technologies Inc.	Phone Yes
David Pfeifer	Vice President – Energy, EnForm Consulting, L.P.	Phone Yes
David Darnell	President & CEO, Systrends Inc.	
Greg Lander	Principal, CapacityCenter.com	
Richard Rudden	President & CEO, RJ Rudden Associates, Inc.	
V A C A N C Y		
SUPPLIER SEGMENT		
Randy Magnani	Director C&I Operations, Amerada Hess Corporation	
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 Participants

Name	Company	In Person/Phone
Arnaout, Mariam	American Gas Association	In Person
Barklind, Sharla	NARUC	In Person



North American Energy Standards Board

1301 Fannin, Suite 2350, Houston, Texas 77002

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

Home Page: www.naesb.org

Boston, Terry	Tennessee Valley Authority	Phone
Bray, Mike	Shell Gas Transmission	In Person
Brown, Ken	PSE&G	In Person
Butrus, Greg	Southern Company	Phone
Camp, Yvette	Southern Company	Phone
Charbonneau, John	RJ Rudden Associates	In Person
Corneli, Steve	NRG	Phone
Davis, Dale	Williams Gas Pipeline	In Person
Dotterweich, Andrew	Consumers Energy	Phone
Dreskin, Joan	INGAA	In Person
Dworzak, Dave	EEI	In Person
Gracey, Mark	Tennessee Gas Pipeline	Phone
Gray, Charles	NARUC	In Person
Griffith, Bill	El Paso Western Pipelines	In Person
Grygar, Bill	Panhandle Eastern	In Person
Gwilliam, Tom	Iroquois Gas Transmission System	In Person
Hain, Mary	PJM Interconnection	In Person
Hapner, Dede	PG&E Corporation	Phone
Hartwell, Jim	NPCC	Phone
Hess, Theresa	Reliant Energy Retail Services	Phone
Lawson, Barry	NRECA	In Person
McCain, Marcy	Duke Energy Gas Transmission	Phone
Novak, Michael	National Fuel	Phone
Oberski, Lou	Dominion Energy Marketing	Phone
Todd Oncken	NAESB	Phone
Paulson, Lawrence	Hoffman - Paulson Associates	In Person
Simon, Julie	EPSA	In Person
Smith, William	Allegheny Power	Phone
Stengel, Joe	Philadelphia Gas Works	Phone
Thompson, Ed	Consolidated Edison	Phone
Young, Randy	Gulf South	In Person