



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

June 10, 2009

TO: NAESB Resources committee
FROM: Rae McQuade, NAESB President and COO
RE: Membership Analysis, Vacancies on the Board and EC, Membership Prospects – June 10, 2009

via email

Dear NAESB Resources Committee:

This report has several parts, all of which should provide information to support the committee as it determines actions to take to solicit participation and membership in NAESB. We truly appreciate your efforts in helping grow our organization --

Best Regards,
Rae

Enclosures:

- (1) Resources Committee Roster
- (2) Membership Prospects: (a) short-term, (b) wind generators, (c) groups, (d) long-term, (e) smart grid – technology companies
- (3) New Members in 2008 and 2009
- (4) Member Resignations in 2008 and 2009
- (5) Vacancies on the Board and Executive Committee
- (6) Membership Roster Sorted by Company



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Attachment 1

North American Energy Standards Board Board Resources Committee Roster

Quadrant	Contact and Company	Phone	Email
WEQ	Jeff Ackerman, Western Area Power Administration	970-240-6209	ackerman@wapa.gov
WEQ	Scott Brown, Exelon Corporation	202-347-8096	scott.brown@exeloncorp.com
WGQ	Adrian Chapman, Washington Gas	703-750-7677	achapman@washgas.com
WEQ	Michael Desselle, Southwest Power Pool	501-614-3206	mdesselle@spp.org
WEQ	Bruce Ellsworth, New York State Reliability Council	603-746-3447	ellsworth@conket.com
WGQ	Bill Hebenstreit, Goodrich Petroleum Company, LLC	832-399-3180	bill_heben@hotmail.com
REQ	Ruth Kiselewich, Baltimore Gas & Electric	410-470-1361	ruth.c.kiselewich@bge.com
REQ	David Koogler, Dominion Virginia Power	804-771-3429	david.koogler@dom.com
RGQ	Greg Lander, Commerce Energy Group	978-535-7500	glander@skippingstone.com
WGQ	Mike Novak, National Fuel Gas Distribution	716-857-7884	novakm@natfuel.com
WGQ	Jim Templeton, Comprehensive Energy Services	713-759-6999	jrtemplton@aol.com
WEQ	Roy True, Aces Power Marketing	317-344-7203	royt@acespower.com



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Attachment 2a

NAESB Membership Prospects – Short Term, Individual Companies and Organizations

Membership Prospects	Source	Contact/Notes	Assignment
AARP			S. Brown, J. Ackerman
Accenture	R. McQuade	John Bartley – sent membership packet 6/26/2008, sent letter 12/17/2008, follow-up 5/28/2009 not joining at this time	D. Rager
✓ Asgard Energy, LLC	Office	Rhett C. Shumway – received application 5/21/2009, Has Joined	D. Rager
Center Point Energy	R. McQuade	Richard J. Snyder – sent membership information 4/3/2009, D. Rager follow-up 4/13/2009, reply 4/13/2009 favorably disposed but not ready to commit at this time	D. Rager
✓ City of Houston	R. McQuade	Jim Cargas – contacted our office 5/5/2009, Has Joined	D. Rager
Clarity Systems	eTariff	Kenneth Fritz – phone 03/03/2009, sent membership information 03/05/2009, follow-up not ready to join at this time	D. Rager
Comverge	S. Brown/R. True	S. Brown will provide contact information and R. True will follow-up	S. Brown, R. True
Decision Strategies	R. McQuade	David Skinner – sent membership information 4/15/2009, reply 4/15/2009 will look over information and get back with the office if he has questions	D. Rager/R. McQuade
EPRI	R. McQuade	Bernard Neenan and Omar Siddiqui – conference call 4/20/2009, not joining at this time because their stakeholders have determined membership in NAESB is inappropriate and that with funding, they can better support NAESB as non-members	D. Rager/R. McQuade
GreenSmith Energy Management Systems		Dr. Chen-Young – sent information on 12/3/08 as requested by R. McQuade	R. McQuade
Gridwise Alliance	R. McQuade	Karen Hamilton – Rae meeting on 04/02/2009	R. McQuade



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Membership Prospects	Source	Contact/Notes	Assignment
Iberdrola Renewables	Office	Susan Cooley – sent information 1/27/2009, follow-up 3/11/2009 LVM	D. Rager
InterGen Mexico	Office	Lillian Gonzalez – sent information on 6/04/2009, reply will discuss options with management	D. Rager
International Transmission Company (ITC)	S. Brown	Terry Harvill – Scott to provide outreach	S. Brown
Ivara Corporation	S. Brown	Kathy Steel – 4/27/2009 reply to (smart grid letters) interested in the standards, but not membership at this time.	D. Rager
National Institute of Standards and Technology (NIST)	R. McQuade/J. Booe	Dr. David A. Wollman – sent membership information 4/15/2009, D. Rager follow-up by phone 5/25/2009 and by email 5/26/2009, reply on 5/26/2009 will run by his lawyers and get back with Denise with any questions	D. Rager/J. Booe
OPSI	G. Ogenyi	Raj Barua, Executive Director – sent packet 4/1/08	D. Rager, S. Brown
Paloma Business Solutions	R. McQuade	John McNevin - sent membership information 4/3/2009, D. Rager follow-up 4/13/2009	D. Rager
Pennsylvania Public Utility Commission	R. McQuade	Annunciata Marino and Robert F. Wilson – sent membership information 4/3/2009 – Joining - fees not received to date	D. Rager
SOURCEfire Marketing	S. Brown	D. Rager - sent information 4/23/2009, reply (smart grid letters) 5/27/2009 - not interested at this time	D. Rager
Targa Resources, Inc.	D. Rager	Maureen Tinc – sent membership information 5/7/2009	D. Rager



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NAESB Membership Prospects – Wind Generators

Membership Prospects	Source	Contact/Notes	Assignment
Acciona	Resource Committee		S. Brown, R. McQuade, M. Desselle
American Wind Energy Assoc.		<i>Has Joined</i>	R. McQuade, M. Desselle
Horizon	Resource Committee		S. Brown, R. McQuade, M. Desselle
Iberdola	Resource Committee		S. Brown, R. McQuade, M. Desselle
John Deere Wind	Resource Committee	John Harvey	R. True
Gamesa	Resource Committee		S. Brown



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NAESB Membership Prospects – Groups

Membership Prospects	Source	Contact/Notes	Assignment
End Users	Resources Committee	Should hold meetings with John Anderson for ideas after we begin the sessions for ISOs and RTOs.	S Brown/M Desselle
ISOs and RTOs (ISO-NE, NYISO, AESO, IESO, CAISO, PJM)	Board action	Letter sent in April asking for membership and participation. They responded in June with interest. We have set up a meeting to discuss participation and membership on August 24 in Washington, D.C.	S Brown/M Desselle
California ISO (CASIO) – Contact: Yakout Mansour		<i>Has Joined</i>	
Independent Electricity System Operator (IESO) – Contacts: Ron Falsetti and David Short		<i>Has Joined</i>	
New York Independent System Operator, Inc. (NYISO) – Contacts: Michael Calimano and Mark S. Lynch		<i>Has Joined</i>	
TranServ International, Inc. – Contact: Kevin Burns		<i>Has Joined</i>	
PJM Interconnection – Contact: Alicia Daugherty		<i>Has Joined</i>	
Alberta Electric System Operator – Contact: Diana Pommen		<i>Has Joined</i>	
ISO New England, Inc. – Contact: Matthew F. Goldberg		<i>Has Joined</i>	
Munis and Coops	Resources Committee	R. True will approach APPA and NRECA about opportunities to speak about NAESB to raise awareness and increase interest in membership. Mr. True followed up with APPA but will provide the NAESB office with a more up to date calendar prior of APPA events prior to the next meeting.	R. True
Western Groups - WECC	Resources Committee	WECC has been a member since May 2005. Conference call held with J Ackerman, B Schwermann, M Wells and L Westerfield. Meeting held on October 27 to speak to them about NAESB.	S Brown/M Desselle/R. McQuade
ABBA Energy Limited ?	Resource Committee		
Solar Trade Association	Resource Committee	Mack Thompson	
Solar Alliance, The	Resource Committee	CarrieCullen Hitt	



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NAESB Membership Prospects – Groups

Membership Prospects	Source	Contact/Notes	Assignment
Solar Electric Power Association (SEPA)	Resource Committee	Julia Hamm, Executive Director	



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Attachment 2d

NAESB Membership Prospects – Long Term

Membership Prospects	Source	Contact/Notes	Assignment
AES Corporation - Indianapolis Power & Light Company	EEI - EPSA		
Alaska Energy and Resources Company	EEI		
ALLETE - Minnesota Power - Superior Water, Light and Power	EEI		
Alliant Energy Corporation - Interstate Power and Light Co - Wisconsin Power and Light Co	EEI		
Arizona Corporation Commission	NERC		
Avista Utilities	EEI		
Big Rivers Electric Corp.	NERC		
Black Hills Corporation - Black Hills Power	EEI	<i>Has Joined</i>	
British Columbia Transmission Corporation	NERC	<i>Has Joined</i>	
Central Vermont Public Service Corporation	EEI		
CH Energy Group, Inc. - Central Hudson Gas & Electric Corp	EEI		
Clarksdale Public Utilities Commission	NERC		
DPL Inc. - The Dayton Power and Light Company	EEI		
Duquesne Light Holdings - Duquesne Light Company	EEI		S. Brown
East Kentucky Power Coop.	NERC		
El Paso Electric Company	EEI		M. Desselle
Electric Energy, Inc.	EEI		
Electric Power Research Institute	NERC		
Electric Power Supply Association	NERC	<i>Has Joined</i>	
Farmington Electric Utility System	NERC		
Goldman Sachs & Co.	EPSA		S. Brown
Great Plains Energy, Inc. - Kansas City Power & Light Company	EEI		M. Desselle
Great River Energy	NERC		
GridAmerica LLC	NERC		
Hawaiian Electric Industries, Inc. - Hawaii Electric Light Co., Inc. - Maui Electric Co., Ltd.	EEI		
Huntsville Utilities	NERC		
InterGen	EPSA		
Kansas City Board of Public Utilities	NERC		
Manitoba Hydro	NERC		
MDU Resources Group, Inc. - Montana-Dakota Utilities Co.	EEI		



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Membership Prospects	Source	Contact/Notes	Assignment
MGE Energy, Inc. - Madison Gas and Electric Co.	EEI		
Missouri Office of Public Counsel	NERC		
Mt. Carmel Public Utility Company	EEI		
National Energy & Gas Transmission Inc.	EPSA		
National Energy Board	NERC		
Nebraska Public Power District	NERC		
Northeast Power Coordinating Council			M Desselle
Northern Star Generation Co. -- NSTAR	EPSA-EEI		
NorthWestern Corporation - NorthWestern Energy	EEI		
Nuclear Management Company, LLC	EEI		
OGE Energy Corporation - OG&E Electric Services	EEI - NERC	<i>Has Joined</i>	M. Desselle
Ohio Public Utilities Commission	NERC		
Ohio Valley Electric Corporation	EEI		
Omaha Public Power District	NERC		
Ontario Energy Board	NERC		
Pennsylvania Public Utility Commission	NERC		
Pepco Holdings, Inc. - Pepco	EEI		
Pinnacle West Capital Corporation -- (APS)	EEI		
PNM Resources, Inc. - Public Service Co of New Mexico	EEI		
Praxair, Inc.	NERC		
Quebec Energy Board	NERC		
Shell Trading	EPSA		S. Brown
Sierra Pacific Resources - Nevada Power Company - Sierra Pacific Power Company	EEI		
Sithe Energies Inc.	EPSA		
Snohomish County PUD No.1	NERC		
Strategic Energy LLC	EPSA		
TECO Energy, Inc. - Tampa Electric Company	EEI		S. Brown
TNP Enterprises, Inc. - Texas-New Mexico Power Company	EEI		
TransAlta	NERC		
Trans-link			M Desselle
UIL Holdings Corporation - The United Illuminating Company	EEI		
UniSource Energy Corporation - Tucson Electric Power Company	EEI		



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Membership Prospects	Source	Contact/Notes	Assignment
Utah Public Service Commission	NERC		
Vermont Electric Power Company, Inc.	EEI		
Westar Energy Inc.	EEI	<i>Has Joined</i>	M. Desselle
Wheelabrator Technologies Inc.	EPSA		
Wolf Creek Nuclear Operating Corporation	EEI		



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Attachment 2e

NAESB Membership Prospects – Smart Grid (Technology Companies)

Membership Prospects	Source	Contact/Notes	Assignment
Abidance Consulting (DLC International)	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Aegix Consutling	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
AESI-US, Inc.	S. Brown	Loreto D. Sarrachini - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Agiliance, Inc.	S. Brown	Mark Lockareff - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Akonix Sytems, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Allen Systems Group, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
AssurX, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
AUS, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Axentis	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Barbeion Software Corporation	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
BOW Networks	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Bullzi Security, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
CA, Inc.	S. Brown	Bill Warren - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Ceelox, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
CipherOptics	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Compliance Spectrum	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
ControlPath	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Cooper Power Systems, Inc. (Cybectec)	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager



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NAESB Membership Prospects – Smart Grid (Technology Companies)

Membership Prospects	Source	Contact/Notes	Assignment
CoreTrace Corporation	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Corpedia, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Critical Watch	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Corporate Risk Solutions, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Deloitte & Touche, LLP	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Dyonyx	S. Brown	Fred Pratt - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Ember	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
EnerVision, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
ENOSERV	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Eviance	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Erado Message Control Solutions	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
ERLPhase Power Technologies, Ltd.	S. Brown	Michael Weiblen - D. Rager - sent letter with membership information 4/23/2009	D. Rager
EthicsPoint, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Eureka Software	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
FishNet Security, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Gilliam Wesley International	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Global DataGuard, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Grier Consulting Group, LLC	S. Brown	Chris Grier - D. Rager - sent letter with membership information 4/23/2009	D. Rager
HP Atalla Security Products	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager



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Industrial Defender	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Industry Compliance Institute	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Intellibind	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Ivara Corporation	S. Brown	Kathy Steel - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Jefferson Wells	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
KEMA	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Kestrel Power Engineering, LLC	S. Brown	Mike Fogarty - D. Rager - sent letter with membership information 4/23/2009	D. Rager
KPMG LLP	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
LogRhythm, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Loma Consulting	S. Brown	Earl S. Hill - D. Rager - sent letter with membership information 4/23/2009	D. Rager
The MathWorks	S. Brown	Jack Little - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Matrikon	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
McCoy Power Consultants	S. Brown	Steven W. McCoy - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Methodware	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
MetricStream, Inc.	S. Brown	Gunjan Sinha - D. Rager - sent letter with membership information 4/23/2009	D. Rager
MLJ Energy Group	S. Brown	Michael T. Brown - D. Rager - sent letter with membership information 4/23/2009	D. Rager
NCircle Network Security	S. Brown	Abe Kleinfeld - D. Rager - sent letter with membership information 4/23/2009	D. Rager



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N-Dimension Solutions Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
NetVision	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Network & Security Technologies, Inc.	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Nexant, Inc.	S. Brown	Basem Sarandah - D. Rager - sent letter with membership information 4/23/2009	D. Rager
North American Energy Services	S. Brown	D. Rager - sent letter with membership information 4/23/2009	D. Rager
Oxford Consulting	S. Brown	Michelle Abreu - D. Rager - sent letter with membership information 4/23/2009	D. Rager
Policy Technologies International, Inc.	S. Brown	D. Rager - sent letter with membership information 4/24/2009	D. Rager
Power Decisions Consulting	S. Brown	D. Rager - sent letter with membership information 4/24/2009	D. Rager
POWER Testing and Energization, Inc.	S. Brown	D. Rager - sent letter with membership information 4/24/2009	D. Rager
Powersmiths International, Inc.	S. Brown	D. Rager - sent letter with membership information 4/24/2009	D. Rager
PricewaterhouseCoopers LLP	S. Brown	D. Rager - sent letter with membership information 4/24/2009	D. Rager
Quality Plus Engineering, LLC	S. Brown	Greg Hutchins - D. Rager - sent letter with membership information 4/24/2009	D. Rager
Quanta Technology	S. Brown	James (Jim) M. Blackman - D. Rager - sent letter with membership information 4/24/2009	D. Rager
Quizzicle	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
RavenEye	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Resolver, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Rocky Mountain Power Services, Inc.	S. Brown	Matthew Fulk - D. Rager - sent letter with membership information 4/29/2009	D. Rager
RW Beck	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager



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Securicon, LLC	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
SecuSolutions Ltd.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
SenSage, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Sirius Solutions, LLP	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Slalom Consulting	S. Brown	Brian Jacobsen - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Softential, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
SOURCEfire	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Southwest Microwave, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Sph3r3, LLC	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Structure Consulting Group, LLC	S. Brown	Mike Peterson - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Surf Technologies, Inc.	S. Brown	Jacques Davignon - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Symantec	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
System Operations Success, Int'l. (SOS Int'l)	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Telkonet, Inc.	S. Brown	Jason L. Tienor - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Teltone	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Towerline Software	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
TriGeo Network Security	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Tripwire	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager



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Utility Decision Support (UDS) Group	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Universal Safety Response, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Utility Services LLC	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Utility System Efficiencies, Inc.	S. Brown	Daniel H. Wood - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Vidient	S. Brown	Frank Pao - D. Rager - sent letter with membership information 4/29/2009	D. Rager
Vigilant Power Solutions, Inc.	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Verisign	S. Brown	D. Rager - sent letter with membership information 4/29/2009	D. Rager
Z Global Engineering & Energy Solutions	S. Brown	Ziad Alaywan - D. Rager - sent letter with membership information 4/29/2009	D. Rager



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

Attachment 3

North American Energy Standards Board New Members since January 2008

Quadrant	Segment	Contact and Company	Reason Joined	Month Joined
RGQ	End Users	Advantage IQ, Inc. Contact: Suzanne Figy	Participation	September
WEQ	Generation	American Wind Energy Association Contact: Robert Gramlich	Participation	October
WEQ	Transmission	Black Hills Corporation Contact: Larry D. Williamson	Participation	August
WEQ	Transmission	British Columbia Transmission Corporation Contact: Janet Fraser	Participation	January
WGQ	Pipeline	Cheniere Pipeline Company Contact: Whit Scott	Participation	December
WGQ	Producer	Devon Energy Corporation Contact: Bill Green	Participation	October
WEQ	Generation	Entegra Power Group, LLC Contact: Rebecca Turner	Participation	January
WGQ	Services	EnergySouth Midstream, Inc. Contact: Russell Murrell	Participation	January
WEQ	End Users	EnerNOC, Inc. Contact: Aaron Breidenbaugh	Participation	December
WGQ	Pipeline	Equitrans, LP Contact: Joseph M. Dawley	Participation	December
WGQ	Producer	Foothills Energy Ventures, LLC Contact: Marty Patterson	Participation	January
WGQ	Services	Goodrich Petroleum Company, LLC Contact: Bill Hebenstreit	Participation	July
WGQ	Producer	Husky Energy Marketing, Inc. Contact: Jan Bindon	Participation	August
WGQ	End Users	Husky Marketing and Supply Company Contact: Jan Bindon	Participation	August
WGQ	Producer	Husky Gas Marketing, Inc. Contact: Jan Bindon	Participation	August
REQ	Services	ICF International Contact: David Pickles	Participation	June
WGQ	Services	JP Morgan Ventures Energy Corp Contact: Paul Tramonte	Participation	October
WGQ	Producer	Noble Energy, Inc. Contact: Richard D. Smith	Participation	July
REQ	Supplier	North Carolina Advanced Energy Corporation Contact: Robert K. Koger	Participation	July



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WGQ	Services	OGE Energy Resources, Inc. Contact: Cary Metz	Participation	February
WEQ	Distribution	Public Power Council Contact: Nancy Baker	Participation	February
WEQ	Transmission	San Diego Gas & Electric Company Contact: Patricia vanMidde	Participation	January
WEQ	Transmission	Santee Cooper Contact: Tom Abrams	Participation	February
WEQ	Transmission	United Illuminating Company, The Contact: Rose Pysh	Participation	December
RGQ	Supplier	Vectren Retail, LOC Contact: Tami Wilson	Participation	January
WGQ	Services	Vega Energy Partners, Ltd. (<i>rejoined</i>) Contact: Lori Leeder	Participation	May
WEQ	Generation	Westar Energy, Inc. Contact: Shah Hossain	Participation	June

** Membership dues not yet received.



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Quadrant	Segment	Contact and Company	Reason Joined	Month Joined
WEQ	Distribution	Alabama Municipal Electric Authority Contact: Ray Phillips	Participation	April
RGQ	Supplier	Asgard Energy, LLC Contact: Rhett C. Shumway	Participation	June
REQ	End Users	City of Houston Contact: James P. Cargas	Participation	June
WGQ	Pipeline	Golden Pass Pipeline, LLC Contact: Susan Braden	Participation	January
WEQ	Marketer	Los Angeles Department of Water and Power Contact: Michael S. Webster	Participation	January
WEQ	Transmission	Los Angeles Department of Water and Power Contact: Mohammed Johar Beshir	Participation	January
WEQ	End User	SunGard Consulting Services, LLC Contact: Austin Morris	Participation	April



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Attachment 4

North American Energy Standards Board Member Resignations in 2008

Quadrant	Segment	Contact and Company	Reason Resigned	Month Resigned
WEQ	Transmission	Allegheny Energy, Inc.	Company decision to not renew	October
WEQ	Transmission	American Transmission Company LLC	Company decision to not renew due to resources	October
RGQ	Supplier	Center Point Energy Minnegasco	Contact (Andrea Newman) left company – new contact Tracy Bridge did not want to renew	February
WEQ	End User	ChevronTexaco Energy Research	No reason given for non renewal	March
WEQ	Marketer/Broker	Conective Energy Supply, Inc.	Company decision to only keep “one” active membership	February
WEQ	Generation	Constellation Energy	Company decision to not renew	June
RGQ	Services	Energy Services Group, Inc.	Company decision to not renew due to resources	February
WGQ	Services	EnergySouth Midstream, Inc.	Company acquired by Sempra Energy	October
WGQ	LDC	Equitable Gas Company	Company decision to not renew due to resources	July
WEQ	Transmission	Florida Reliability Coordinating Council	No reason given for non renewal	January
WGQ	End User	Florida Reliability Coordinating Council	No reason given for non renewal	April
REQ	Distribution	Gulf Power Company	Company decision to not renew due to resources	June
WGQ	Pipeline	H S Resources, Inc.	No reason given for non renewal	February
WEQ	Transmission	Imperial Irrigation District	Already participating in other segment	April
RGQ	End User	Indiana Office of Utility Consumers	Company decision to not renew due to resources	April
REQ	Services	ista North America	Company decision to not renew due to resources	September
WGQ	Services	J.P. Morgan Ventures Energy	No reason given for non renewal	April
WEQ	Marketers/Brokers	Luminant	No reason given for non renewal	December
WEQ	End User	Maryland People’s Counsel	No reason given for non renewal	June
WEQ	Transmission	Michigan Electric Transmission Company	No reason given for non renewal	April
REQ	Distribution	Mississippi Power Company	Company decision to not renew due to resources	June
WGQ	LDC	National Grid USA	Company decision to not renew due to resources	September



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North American Energy Standards Board Member Resignations in 2008

WEQ	End Users	New York State Department of Public Service	No reason given for non renewal	December
RGQ	Distribution	Niagara Mohawk	Company decision to not renew due to resources	April
RGQ	Distribution	Northern Indiana Public Service Company (NiSource, Inc.)	No reason given for non renewal	December
RGQ	End User	Ohio Consumers Council	Company decision to not renew due to resources	April
WEQ	End User	Ohio Consumers Council	Company decision to not renew due to resources	February
REQ	End User	Ohio Consumers Council	Company decision to not renew due to resources	April
WEQ	Transmission	Oncor	Company decision to not renew due to resources	May
RGQ	Distributor	Public Service Electric & Gas	No reason given for non renewal	February
WEQ	Generation	Sacramento Municipal Utility District	Company decision to only have "1" membership in NAESB	July
WEQ	Distribution	Salt River Project Agricultural	Company decision to only have "2" memberships in NAESB	September
REQ	Supplier	TXU Energy Retail	Non renewal	September
RGQ	Supplier	UBS Energy LLC	No reason given for non renewal	April
REQ	End User	Wal-Mart Stores, Inc.	No reason given for non renewal	April



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North American Energy Standards Board Member Resignations in 2009

Quadrant	Segment	Contact and Company	Reason Resigned	Month Resigned
WGQ	LDC	Cascade Natural Gas Corporation	Company decision to not renew due to resources (<i>May reconsider later in year</i>)	January
WGQ	Pipeline	Chandeleur Pipe Line Co	No reason given for non renewal	March
WGQ	Services	Cheniere LNG Marketing	May reconsider in June 2009	May
WEQ	Generation	ElectriCities of North Carolina (North Carolina Eastern Municipal Power Agency)	Company decision to not renew – only keeping one membership	January
WEQ	Distribution	Exelon Corporation – PECO Energy	No reason given for non renewal	March
WGQ	Services	Hess Corporation	No reason given for non renewal	March
WEQ	Marketers/Brokers	Imperial Irrigation District	Company decision to not renew – only keeping one membership	January
WGQ	Services	Lehman Brothers Commodity Services, Inc.	No reason given for non renewal	March
REQ	Distribution	MidAmerican Energy Company	Company decision to not renew – only keeping one membership	May
WGQ	LDC	NiSource, Inc.	No reason given for non renewal (<i>as of June 10 working on renewal</i>)	May
WEQ	Marketers/Brokers	North Carolina Electric Municipal Power Agency #1	Company decision to not renew – only keeping one membership	January
WEQ	Transmission	Otter Tail Power Company	No reason given for non renewal	April
WEQ	Marketers/Brokers	PSEG Energy Resources and Trade LLC	No reason given for non renewal	January
WEQ	Generation	PSEG Power LLC	No reason given for non renewal	January
WEQ	Distribution	Public Power Council	No reason given for non renewal	May
REQ	Distribution	Public Service Electric & Gas Company	No reason given for non renewal	April
WEQ	Marketers/Brokers	SUEZ Energy Marketing NA, Inc.	No reason given for non renewal	February
WGQ	Services	UBS Energy LLC	No reason given for non renewal	January
WGQ	Services	Virginia Power Energy Marketing	No reason given for non renewal	May
WGQ	LDC	Westfield Gas & Electric Light Dept.	No reason given for non renewal	February
RGQ	Distribution	Xcel Energy	Company decision to not renew due to resources (<i>May reconsider later in 2010</i>)	January



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Attachment 5

North American Energy Standards Board and Executive Committee Vacancies as of June 10, 2009

Vacant Seats	Quadrant	Seat	Segment	Subsegment	
15	Retail Electric	Board (7)	Supplier (3) End User (3) Service Providers (1)		
		Executive Committee (8)	End User (4) Services (1) Supplier (3)		
38	Retail Gas	Board (19)	Distribution (4) End User (6) Service Providers (3) Suppliers (6)		
		Executive Committee (19)	Distribution (2) End User (6) Service Providers (6) Suppliers (5)		
14	Wholesale Electric	Board (7)	Distribution/Load Serving Entities (LSE) (1)	IOU (at large) (1)	
			Transmission (1)	IOU (at large) (1)	
			Generation (1)	Merchant (1)	
			Marketers/Brokers (1)	Not IOU Affiliated (at large) (1)	
			End User (3)	End Use-Also in another segment (at large) (1) Commercial/Residential (at large) (1) Large Industrial (at large) (1)	
			Executive Committee (7)	End User (4)	Large Industrial (at large) (1) Commercial/Residential (at large) (1) End Use (In other segments) (at large) (1) Large Industrial (at large) (1)
			Generation (1)	Merchant (1)	
			Distribution/LSE (1)	Muni/Coop (at large) (1)	
			Marketers/Brokers (1)	Not IOU Affiliated (at large) (1)	
		2	Wholesale Gas	Board (1)	Services (1)
Executive Committee (1)	LDC (1)				



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Attachment 6

Membership Roster Sorted by Company

Quadrant	Segment	Sub-Segment	Member Company	Contact	State / Province
WGQ	s		8760, Inc.	Jim Buccigross	AL
WEQ	m	muni	ACES Power Marketing LLC	Roy J. True, Amadou Fall	IN
REQ	e		Advantage IQ, Inc.	Suzanne Figy, Jami Boom	WA
RGQ	d		AGL Resources Inc.	Gregory Becker	GA
REQ	d		Alabama Power	Judy W. Ray	AL
WEQ	d	muni	Alabama Municipal Electric Authority	Ray Phillips	AL
WEQ	i		Alberta Electric System Operator	Diana Pommen, Henry Ren	ALB
RGQ	s		Allegro Development	Kimberly Page	TX
WGQ	pl		Alliance Pipeline LP	Jim Goldmann, Cathie Legge, Brian Troicuk	ONT
WGQ	l		Ameren Corporation	Scott Glaeser, Ken Dothage, Jim Massmann	MO
WEQ	m	iou	Ameren Services	Shawn Schukar	MO
REQ	d		Ameren Services Company	Patrick Eynon	MO
WEQ	d	iou	American Electric Power Service Corp.	Barbara Radous, Joseph Hartsoe, Phil Cox	OH
WEQ	m	muni	American Municipal Power - Ohio, Inc.	Mack Thompson, Chris Norton	OH
RGQ	d		American Public Gas Association (APGA)	Alonzo Weaver, Joe Stengel	PA
WEQ	d	muni	American Public Power Association	Allen Mosher	DC
WEQ	g	merc	American Wind Energy Association	Robert Gramlich	DC
WGQ	s		Anadarko Energy Services Company	John Bretz, Steven Abbey	TX
WGQ	pl		ANR Pipeline Company	Sandy Meyers, Joseph E. Polland, Rene Staeb, Debbie Forth, Carol Wehlmann	ALB
WGQ	pr		Apache Corporation	Kelley Powell	TX
WEQ	m	iou	APS Marketing and Trading	Steve Norris	AZ
WEQ	t	iou	Arizona Public Service Company	Mark W. Hackney	AZ
WGQ	e		Arizona Public Service Company	Tom Carlson, Kelly Daly	AZ
RGQ	su		Asgard Energy, LLC	Rhett C. Shumway	CO
WGQ	pl		Atmos Energy	Steve Easley	TX
WGQ	s		Ballard Natural Gas, LLC	Susan Thibodeaux	TX
REQ	d		Baltimore Gas & Electric Co.	Ruth Kiselewich, Phil Precht	MD
WGQ	l		Baltimore Gas & Electric Co.	Phil Precht, Ron Jennings	MD
RGQ	d		Baltimore Gas & Electric Company	Phil Precht	MD
WGQ	s		Barclays Bank PLC	Guy Kern-Martin	NY
WEQ	g	muni	Basin Electric Power Cooperative	Jason Doerr	ND
WEQ	m	nd	Basin Electric Power Cooperative	David Raatz	ND
WEQ	t	muni	Basin Electric Power Cooperative	Dan Klempel	ND
WGQ	s		Bentek Energy, LLC	E. Russell Braziel	CO
WGQ	s		BG Energy Merchants, LLC	Martha Braddy, Denise Almoina, Susan Bailey, Melody Fontenot	TX
WEQ	t	iou	Black Hills Corporation	Larry D. Williamson	SD
WGQ	pl		Boardwalk Pipelines, LP	Randy Young, Mitch Whitehead	TX
WGQ	e		Boeing Company	Tina Burnett	WA
WEQ	d	other	Bonneville Power Administration	Sydney D. Berwager	OR
WEQ	g	fed	Bonneville Power Administration	Francis Halpin, Robin Chung	OR



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WEQ	m	fed	Bonneville Power Administration	Brenda Anderson	OR
WEQ	t	fed	Bonneville Power Administration	Barbara Rehman, Tom Davis	OR
WEQ	e	lind	BP America, Inc.	Jeanne Zaiontz	TX
WGQ	pr		BP Energy	Mark Stultz, Rhonda Denton	TX
WEQ	t	fed	British Columbia Transmission Corporation	Rohan Soulsby	BC
WEQ	g	fed	California Department of Water Resources	William (Bill) Forsythe, Chi Doan	CA
WEQ	i		California ISO	Yakout Mansour	CA
WGQ	e		Calpine Energy Services, LP	Shonnie Daniel, Jay Dibble	TX
RGQ	s		Capacity Center	Greg Lander	MA
WGQ	s		Cargill Incorporated	Kathy Gerken	MN
WGQ	pl		Carolina Gas Transmission Corporation	Rae Davis, Dana B. Randall	SC
WGQ	s		CenterPoint Energy Gas Services, Inc.	James G. Beste, Larry Kunkle	TX
WGQ	pl		CenterPoint Energy Gas Transmission Company	Larry Thomas	TX
WGQ	pl		CenterPoint Energy Mississippi River Transmission Corp.	Robert Trost	TX
WEQ	d	muni	Central Electric Power Cooperative	Arthur Fusco	SC
WGQ	pl		Cheniere Pipeline Company	Whit Scott	TX
WGQ	pr		Chevron Natural Gas	Charles (Chuck) Cook	TX
WGQ	pl		Chevron Pipe Line Company	Mary Ann Collins, Deborah Plattsmier, Jeff Kirk	TX
WGQ	pr		Cimarex Energy Co	Charlotte Baker	OK
WGQ	s		Citigroup Energy Inc.	Carrie Southard, Angela Davis	TX
REQ	e		City of Houston	James P. Cargas	TX
WEQ	t	iou	Cleco Power, LLC	Cindy Guillot	LA
WGQ	l		Colorado Springs Utilities	Joe M. Holmes	CO
WGQ	pl		Columbia Gas Transmission	Claire Burum	VA
WEQ	e	enduse	Comprehensive Energy Services	Jim Templeton	TX
WGQ	e		Comprehensive Energy Services	Jim Templeton	TX
WEQ	g	merc	Conectiv Energy Supply, Inc.	Gloria Godson	DE
WGQ	pr		ConocoPhillips Gas and Power	Peter Frost	TX
REQ	d		Consolidated Edison Company of NY	Adrienne Austin	NY
WGQ	l		Consolidated Edison Company of NY	Scott Butler, Paul Olmsted	NY
WEQ	t	iou	Consolidated Edison Company of NY, Inc.	Scott Butler	NY
WGQ	s		Constellation Energy Commodities Group, Inc.	Lisa Simpkins, Joseph Kirwan, Andrea Kullman, Jennifer Scott	MD
REQ	su		Constellation NewEnergy, Inc.	Janson Pollock	MD
WEQ	d	iou	Consumers Energy Company	Andrew C. Dotterweich, Frank Johnson	MI
WEQ	t	muni	Dairyland Power Cooperative	Chuck Callies	WI
WGQ	pl		Dauphin Island Gathering Partners	Katie Rice	CO
WGQ	s		DB Energy Trading	William Donnelly, Travis McCullough	NY
WGQ	e		Defense Energy Support Center	Veronica Jones, Kevin Ahern	VA
WGQ	e		Department of Energy	Christopher Freitas	DC
WEQ	g	muni	Deseret Generation & Transmission Co-operative	Curtis Winterfeld	UT
WGQ	pr		Devon Energy Corporation	Bill Green	OK
REQ	su		Direct Energy Business Services	David Booty	TX
WEQ	g	iou	Dominion Energy Marketing, Inc.	Lou Oberski, Jalal Babik	VA



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WGQ	l		Dominion Resources (Previously CNG)	Craig Columbo	VA
REQ	su		Dominion Retail	William Barkas, Richard Zelenko	VA
RGQ	su		Dominion Retail, Inc.	Richard A. Zollars	VA
WGQ	pl		Dominion Transmission, Inc.	Gary Sypolt, Iris King	VA
REQ	d		Dominion Virginia Power	David F. Koogler, Mary Edwards	VA
WGQ	s		DTE Energy Trading, Inc.	Gregory V. Staton, James Buck, Dena Crawford, Marcia L. Hissong, Ann Marie Jambor, Cynthia Klots, Shelley Greene	MI
WEQ	g	iou	Duke Energy Americas, LLC (DEA)	Walt Yeager	OH
RGQ	d		Duke Energy Corp.	Dan Jones	OH
WEQ	d	iou	Duke Energy Corp.	Alan Pritchard	NC
WEQ	g	merc	Dynegy Power Marketing, Inc.	Barry Huddleston	TX
REQ	s		EC Power International	Judy Bailey, J. Cade Burks, Jennifer Teel	TX
WEQ	n	n	Edison Electric Institute	David Owens, Dave Dworzak, James P. Fama	DC
WEQ	g	merc	Edison Mission Marketing & Trade, Inc.	William Roberts	MA
WGQ	pr		El Paso Exploration & Production Company	David A. Webster, Stephanie Karm	TX
WGQ	pl		El Paso Natural Gas	William Griffith	TX
WEQ	m		Electric Power Supply Association	Jack Cashin, Barry Green	DC
REQ	s		Electric Reliability Council of Texas (ERCOT)	Susan Munson, Kent Saathoff	TX
WEQ	i		Electric Reliability Council of Texas (ERCOT)	Bill Blevins, Paul Wattles, Joel Mickey	TX
WEQ	t	iou	Empire District Electric Company, The	Bary K. Warren	MO
WGQ	pl		Enbridge Energy Company Inc	Terry McGill	TX
WGQ	pr		EnCana Corporation	Keith Sappenfield	ALB
WGQ	s		EnCana Marketing (USA) Inc.	Keith Sappenfield	CO
WEQ	t	iou	Energy East Management Corporation	Mark Marini	NY
WGQ	l		Energy East Management Corporation	Mark Marini	NY
WEQ	e	enduse	EnerNOC, Inc.	Aaron Breidenbaugh	MA
WEQ	g	merc	Entegra Power Group, LLC	Rebecca Turner	FL
WEQ	t	iou	Entergy Services, Inc.	Edward J. Davis, Narinder Saini	LA
WGQ	e		Entergy Services, Inc.	Laura Berryman, Terry Shields	LA
WGQ	pl		Enterprise Products Partners, LP	Richard W. Porter, Jeff Molinaro	TX
WGQ	pl		Equitrans, L.P.	Joseph M. Dawley	PA
RGQ	su		Exelon Energy	Sheree M. Petrone	PA
REQ	d		Exelon Energy Delivery	Toni Garza	IL
WEQ	m	iou	Exelon Generation - Power Team	Jack Crowley	IL
WGQ	pr		ExxonMobil Gas & Power Marketing Company a division of Exxon Mobil Corporation	John W. Poe, Greg Belyakov	TX
WEQ	e	sgen	ExxonMobil Gas Marketing	Kerrie Anne Lanigan, Carol A. Nichols	TX
WEQ	d	iou	First Energy Service Company	Robert M. Martinko, Thomas C. Burgess	OH
WEQ	m	iou	FirstEnergy Solutions Corp.	Mark Travagianti	OH
WEQ	d	muni	Florida Municipal Power Agency	Frank Gaffney	FL
WEQ	g	muni	Florida Municipal Power Agency	Frank Gaffney	FL
WEQ	m	iou	Florida Power & Light Company	Gerry Yupp, Tim Gerrish	FL



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WEQ	t	iou	Florida Power & Light Company	Marty Mennes, Bob Birch	FL
WGQ	e		Florida Power & Light Company	Dona Gussow, Art Morris	FL
WGQ	pr		Foothills Energy Ventures, LOC	Marty Patterson	TX
WGQ	e		FPL Energy Power Marketing, LLC	Marty Jo Rogers	FL
WGQ	pl		Gas Transmission Northwest Corporation	Jay Story	OR
WEQ	t	muni	Georgia Transmission Corporation	Patrick McGovern	GA
WGQ	pl		Golden Pass Pipeline, LLC	Susan Braden	TX
WGQ	pr		Goodrich Petroleum Company, LLC	Bill Hebenstreit	TX
WGQ	pl		Great Lakes Gas Transmission	Gene Fava	MI
WGQ	pr		High Mount Exploration and Production, LLC	David Ogden, Sheri Heslington, Gary Weaver	VA
WGQ	pl		Houston Pipe Line Company LP	Josie Castrejana, Melissa Graves, Robert Walker	TX
WGQ	pr		Husky Energy Marketing, Inc.	Jan Bindon	ALB
WGQ	pr		Husky Gas Marketing, Inc.	Jan Bindon	ALB
WGQ	e		Husky Marketing and Supply Company	Jan Bindon	ALB
WEQ	t	fed	Hydro - Quebec Transenergie	Michel Prevost	QUE
WEQ	t	itc	Hydro One Networks	Mark Graham	ONT
REQ	s		ICF International	David Pickles	DC
WEQ	t	iou	Idaho Power Company	Tessia Park	ID
WGQ	e		Imperial Irrigation District	Susie Carrillo	CA
WEQ	i		Independent Electricity System Operator (IESO)	Cristian Dragnea, Biju Gopi	ONT
WEQ	g	muni	Indiana Municipal Power Agency	Scott Berry	IN
WGQ	l		Integrus Energy Group, Inc.	David E. Wear	WI
RGQ	s		International LNG Alliance	David Sweet	DC
RGQ	su		Interstate Gas Supply	Ginger Fletcher	OH
WGQ	pl		Iroquois Gas Transmission System	Tom Gwilliam	CT
WEQ	i		ISO New England, Inc.	Matthew F. Goldberg	MA
WGQ	s		JP Morgan Ventures Energy Corp	Paul Tramonte	TX
WGQ	pl		Kern River Gas Transmission Company	Brenda Horton	UT
WGQ	l		Laclede Gas Co.	Kenneth Neises	MO
RGQ	s		Latitude Technologies	Leigh Spangler	TX
WGQ	s		Latitude Technologies	Leigh Spangler	TX
WEQ	g	muni	Lincoln Electric System	Douglas Bantam	NE
WEQ	t	muni	Los Angeles Department of Water and Power	Mohammed Johar Beshir	CA
WEQ	m	muni	Los Angeles Department of Water and Power	Bradford Packer	CA
WGQ	s		Louis Dreyfus Energy Services L.P.	Mary Ellen Bell, Ruby Melton	CT
WGQ	e		Lower Colorado River Authority	Mickey Bell	TX
WGQ	s		Macquarie Cook Energy, LLC	Angela Jones	CA
WGQ	pr		Marathon Oil Company	Robin Perrine	TX
WGQ	pr		Mewbourne Oil Company	Michael F. Shepard	TX
WEQ	d	muni	Michigan Public Power Agency	James R. Nickel, Daniel E. Cooper	MI
WEQ	m	iou	MidAmerican Energy Company	Dennis Kimm	IA
WEQ	i		Midwest Independent Transmission System Operator	Bill Phillips, Ed Skiba	IN
WEQ	t	at large	Midwest Reliability Organization	Dan Schoenecker	MN
WGQ	e		Mirant Energy Trading, LOC	Laura Trautman, John F. Hogan	GA



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WEQ	d	muni	Missouri River Energy Services	Brian Zavesky	MO
WEQ	t	muni	Modesto Irrigation District	Roger Van Hoy	CA
WEQ	e	reg	National Association of Regulatory Utility Commissioners	Lou Ann Westerfield	DC
WGQ	l		National Fuel Gas Distribution	Michael Novak	NY
RGQ	d		National Fuel Gas Distribution Corporation	Mike Novak	NY
WGQ	pl		National Fuel Gas Supply Corp.	Joseph Kardas	NY
WEQ	t	iou	National Grid	Edward M. Kremzier	MA
WGQ	l		National Grid Gas Distribution Companies	Dolores Chezar	NY
WEQ	d	muni	National Rural Electric Cooperative Assoc.	Barry Lawson, Paul McCurley	VA
WGQ	pl		Natural Gas Pipeline Co of America	Paul Love, Stan Thomas, Mike Schisler, Paul Haas	TX
WEQ	m	at large	Navigant Consulting, Inc.	Richard G. Smead, Laurie J. Oppel, Kenneth C. Lotterhos	TX
WEQ	d	muni	NCMPA1	Martin Summe	NC
WGQ	l		New Jersey Natural Gas Company	Douglas C. Rudd	NJ
WEQ	i		New York Independent System Operator	Rana Mukerji	NY
WEQ	d	at large	New York State Reliability Council	P. Donald Raymond	NY
WGQ	s		Nexen Marketing	Shelley Leavitt	ALB
WGQ	pr		Noble Energy, Inc.	Richard D. Smith, Tammy M. Stevens	TX
WEQ	d	at large	North American Electric Reliability Corporation (NERC)	Gerry Adamski, Andy Rodriquez	NJ
REQ	su		North Carolina Advanced Energy Corporation	Robert K. Koger	NC
WEQ	d	muni	North Carolina Electric Membership Corporation	David Beam	NC
WEQ	t	iou	Northeast Utilities Service Company	David Boguslawski, Calvin A. Bowie	CT
WGQ	pl		Northern Border Pipeline Company	Scott Coburn	NE
WGQ	pl		Northern Natural Gas	Mary Darveaux	NE
WGQ	l		Northwest Natural Gas Company	Randolph Friedman	OR
WEQ	t	iou	Northwestern Corporation	Mike Cashell	MT
WGQ	pl		NOVA Gas Transmission Ltd.	Doug Miller	ALB
WEQ	g	merc	NRG Energy, Inc.	Alan Johnson, Jennifer J. Vosburg	NJ
WEQ	m	iou	NV Energy	Sheryl Torrey	NV
WEQ	t	iou	NV Energy, Inc.	Patricia Englin	NV
REQ	e		Office of Public Advocate, State of Maine	Agnes Gormley	ME
WGQ	s		OGE Energy Resources, Inc.	Cary Metz	OK
REQ	d		Oncor	Larry Williford, Debbie McKeever	TX
WGQ	l		ONEOK	Richard Tangeman	OK
WGQ	pl		ONEOK Partners GP, LLC	Teri Tingler	NE
WEQ	g	merc	Ontario Power Generation	Colin Anderson, David Barr	ONT
WEQ	e	at large	Open Access Technology International, Inc.	Michehl Gent	MN
WEQ	t	at large	Open Access Technology International, Inc.	Paul R. Sorenson	MN
WGQ	pl		Ozark Gas Transmission, LLC	David A. Harrell	OK
WGQ	l		Pacific Gas & Electric	John Breen, Don Petersen	CA
WEQ	g	iou	PacifiCorp	Greg Maxfield	OR
WEQ	m	iou	PacifiCorp	John Apperson	OR
WEQ	t	iou	PacifiCorp	Shay Labray	OR
WGQ	pl		Panhandle Eastern Pipe Line Co.	William Grygar, Kim Van Pelt	TX
WGQ	l		PECO Energy Co.	Reed R. Horting	TX



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 Home Page: www.naesb.org

Attachment 6

Membership Roster Sorted by Company

Quadrant	Segment	Sub-Segment	Member Company	Contact	State / Province
WGQ	s		Pemex Gas Y Petroquimica Basica	Juan Enrique Gonzalez Azuara	MEXICO
REQ	e		Pennsylvania Office Of Consumer Advocate	Tanya J. McCloskey, Sonny A. Popowsky	PA
RGQ	e		Pennsylvania Office of Consumer Advocate	Tanya J. McCloskey	PA
WGQ	l		Peoples Gas System (A division of Tampa Electric Co)	Wraye Grimard	FL
WEQ	t	iou	PHI Power Delivery	Ken Gates	DE
WEQ	i		PJM Interconnection	Patrick Brown, Cathy Wesley	PA
WGQ	s		Platts	Bill Murphy	CO
WEQ	m	iou	Portland General Electric	John Jamieson	OR
WEQ	t	iou	Portland General Electric	Frank Afranji, John Walker	OR
WGQ	pl		Portland Natural Gas Transmission System	David Haag	OR
WEQ	m	fed	Powerex Corp.	Michael L. McWilliams, Sharole Tylor	BC
WEQ	d	muni	PowerSouth Energy Cooperative	William Ronald Graham	AL
WEQ	t	iou	PPL Electric Utilities Corporation	Ray Mammarella	PA
WGQ	e		PPL EnergyPlus, LLC	Anne Lovett	PA
REQ	s		PPL Solutions, LLC	James M. Minneman, Kim Wall	PA
WEQ	t	iou	Progress Energy	Phillip W. Lewis	NC
WEQ	m	iou	Progress Energy (regulated)	James Eckelkamp	NC
WEQ	m	iou	Public Service Company of New Mexico	Steven Maestas, Darren Wilkins, Patricia Merville	NM
WGQ	l		Public Service Electric & Gas	David Wohlfarth	NJ
WEQ	d	nd	Public Service Electric and Gas Company	Jeffrey C. Mueller	NJ
WEQ	t	nd	Public Service Electric and Gas Company	Kenneth D. Brown	NJ
WEQ	t	iou	Puget Sound Energy, Inc.	George Marshall, Bob Harshbarger	WA
WEQ	g	at large	Qualedi, Inc	Stephen A. Morocco	CT
WGQ	pl		Questar Pipeline Co.	Scott Hansen	UT
WGQ	s		Quorum Business Solutions Inc.	Anne Golenternek, Michael Lewis	TX
WGQ	pl		Reliance Gas Transportation Infrastructure Limited	Jagjit S. Yadav	India
WEQ	g	merc	RRI Energy Services, Inc.	Trent Carlson	TX
WEQ	d	muni	Sacramento Municipal Utility District	Steve Sorey	CA
WGQ	e		Salt River Project Agricultural Improvement & Power District	Lori-Lynn C. Pennock	AZ
WEQ	m	fed	Salt River Project Agricultural Improvement and Power District	Richard Lehman	AZ
WEQ	t	fed	Salt River Project Agricultural Improvement and Power District	Wendy Weathers, Michael J. Pfeister	AZ
WEQ	t	iou	San Diego Gas & Electric Company	Patricia vanMidde	CA
WEQ	t	fed	Santee Cooper	Tom Abrams	SC
WEQ	d	muni	Seattle City Light	Marilynn Semro, Thomas P. Rowan, Doug Rough	WA
WEQ	m	muni	Seminole Electric Cooperative, Inc.	Steve Wallace	FL
WGQ	l		Sempra Energy - Southern California Gas Co.	Lee Stewart, Rodger Schwecke	CA
WGQ	s		Sequent Energy Management, L.P.	Pat Metteauer	TX
WEQ	m	niou	Shell Energy North American (US), L.P.	Robert Reilley, Paul Kerr	TX
WGQ	s		Shell Energy North American (US), L.P.	Eric Gillaspie	TX
WGQ	s		SolArc, Inc.	Mark Davis	TX
WEQ	m	iou	South Carolina Electric & Gas Company	Kevin Spitzform	SC



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WEQ	t	iou	South Carolina Electric & Gas Company	S. Porcher Stoney	SC
WEQ	g	fed	Southeastern Power Administration	Bob Goss	GA
WEQ	t	iou	Southern California Edison	Weston Williams	CA
WEQ	g	iou	Southern California Edison Company	Tracy Bibb	CA
WGQ	e		Southern California Edison Company	Roman Bakke, Curt Roney	CA
REQ	s		Southern Company Services	Barbara Hingst	GA
WEQ	d	iou	Southern Company Services, Inc.	Gary Rozier, Greg Butrus	GA
WEQ	g	iou	Southern Company Services, Inc.	John Ciza	GA
WEQ	m	iou	Southern Company Services, Inc.	Joel Dison	GA
WEQ	t	iou	Southern Company Services, Inc.	R.D. (Dean) Ulch, John Lucas, JT Wood, James Y. Busbin, Daryl McGee	GA
WGQ	e		Southern Company Services, Inc.	Alan Kilpatrick, Bryan Mitchell	GA
WGQ	pl		Southern Natural Gas Co.	Renee Hyde, Tracey Nicholson, Ludean Wyatt	AL
WGQ	pl		Southern Star Central Gas Pipeline	Philip Rullman, Dale Sanders	KY
WGQ	l		Southwest Gas Corporation	Larry Black	NV
WEQ	i		Southwest Power Pool	Carl Monroe, Michael Desselle, Charles Yeung	AR
WEQ	t	muni	Southwest Transmission Cooperative, Inc.	Larry D. Huff	AR
WEQ	t	fed	Southwestern Power Administration	Tracey Stewart	OK
WGQ	pl		Spectra Energy Transmission	Richard Kruse	NC
RGQ	su		Sprague Energy Corp.	Paul Scoff	NH
REQ	s		Structure Group	Anthony Hill	TX
WGQ	s		SUEZ Energy Marketing NA, Inc.	Shirley Tidor	TX
WEQ	e	at large	Sungard	Andrew Tritch	TX
WGQ	s		SunGard	Lucia Nail	TX
REQ	s		SunGard Consulting Services, LLC	Austin Morris	TX
RGQ	s		Systrends	Dave Darnell	AZ
WEQ	m	iou	Tampa Electric Company	Gail M. McKaig	FL
WEQ	g	merc	Tenaska, Inc.	Scott Helyer	NE
WGQ	pl		Tennessee Gas Pipeline Company	Sue Barry, Mark Gracey	TX
WEQ	d	other	Tennessee Valley Authority	Emily Oxford, Dianne H. Nunez	TN
WEQ	g	fed	Tennessee Valley Authority	Kathy York	TN
WEQ	m	fed	Tennessee Valley Authority	Belinda Thornton, Valerie Crockett	TN
WEQ	t	fed	Tennessee Valley Authority	Chuck Feagans	TN
WGQ	e		Tennessee Valley Authority	Valerie Crockett	TN
WGQ	s		Tiger Natural Gas	Tracy Phillips	OK
WGQ	pl		TransCanada Pipelines	Doug Miller	ALB
WEQ	i		TransServ International, Inc.	Kevin Burns	MN
WGQ	pl		Transwestern Pipeline Company, LOC	B lair V. Lichtenwalter, Mary Dramer, David Mendoza	TX
WEQ	g	muni	Tri-State G&T Association, Inc.	Janelle Marriott	CO
WEQ	t	muni	Tri-State Generation and Transmission Association, Inc.	Keith V. Carman	CO
WEQ	t	iou	Tucson Electric Power Company	Raquel Aguilar, Judy Fregoso, Ed Beck	AZ
RGQ	d		UGI Utilities, Inc.	Paul Szykman	PA
WEQ	t	iou	United Illuminating Company, The	Rose Pysh	CT



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WGQ	pl		Vector Pipeline L.P.	Amy Bruhn	MI
RGQ	su		Vectren Retail, LLC	Tami Wilson	IN
WGQ	s		Vega Energy Partners, Ltd.	Julie Pincus, Lori Leeder	TX
WEQ	g	muni	Vermont Public Power Supply Authority	William J. Gallagher	VT
WGQ	l		Washington Gas Light Co.	Adrian Chapman, Mark Lowe, Paul Buckley	DC
WEQ	d	iou	We Energies	Linda Horn	WI
WEQ	g	iou	We Energies	James R. Keller	WI
WEQ	g	iou	Westar Energy, Inc.	Shah Hossain, Grant Wilkerson	KS
WEQ	m	fed	Western Area Power Administration	Jeffrey Ackerman	CO
WEQ	t	fed	Western Area Power Administration	JB Hite	CO
WEQ	t	at large	Western Electricity Coordinating Council	Michelle Mizumori, Louise McCarren	UT
WGQ	s		Williams Gas Marketing, Inc.	Rich Ficken	OK
WGQ	pl		Williams Gas Pipeline	Dale Davis, Christopher Burden	TX
WGQ	pl		Williston Basin Interstate Pipeline	Keith Tiggelaar, Gwen Schoepp, Kelly Brooks, Lori Myerchin	ND
REQ	d		Wisconsin Public Service Corporation	Dennis Derricks, Les Nishida, Ken Thiry	WI
RGQ	d		Wisconsin Public Service Corporation	Dennis Derricks, Ken Thiry, Les Nishida	WI
WEQ	g	iou	Wisconsin Public Service Corporation	Christopher Plante, Charles W. Severance, Neal Balu	WI
WEQ	d	muni	WPPI Energy	Mike Stuart	WI
WEQ	m	iou	Xcel Energy Inc.	David Lemmons	CO