



North American Energy Standards Board

1100 Louisiana, Suite 3625, Houston, Texas 77002
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@aol.com
Home Page: www.naesb.org

NORTH AMERICAN ENERGY STANDARDS BOARD LIST OF WHOLESALE ELECTRIC QUADRANT MEMBERS FOR THE BOARD OF DIRECTORS As of September 16, 2002

End User Segment		Sub-Segment
John A. Anderson	Executive Director, Electricity Consumers Resource Council (ELCON)	Large Industrial
James B. Rouse	Associate Director Energy Policy, Praxair, Inc.	Large Industrial
Carol Guthrie	General Manager, Electric Market Strategies, ChevronTexaco Energy Research and Technology Company	End Use (Self Generation)
Michael J. Travieso	People's Counsel, Maryland People's Counsel	Commercial/Residential
Ron Jackups	Vice President, Electric System Operations, Cinergy	End Use (In Other Segments)

Distribution/LSE Segment		Sub-Segment
Frank Johnson	Senior Vice President Electric Transmission and Distribution, Consumers Energy	IOU
Jim Miller	Vice President, Southern Company Services Inc.	IOU
Ted Humann	Senior Vice President Transmission, Basin Electric Power Cooperative	Muni/Coop
Arthur G. Fusco	Vice President and General Counsel, Central Electric Power Cooperative Inc.	Muni/Coop
Mark B. Bonsall	Chief Financial Executive/Associate General Manager, Salt River Project	Other

Generation Segment		Sub-Segment:
Forrest E. Reeves	Assistant Administrator, Office of Corporate Operations (incl. the divisions Rates and Repayment, Customer Service, Engineering and Planning, and Scheduling and Operations), Southwestern Power Administration	Fed/State/Prov
Charles W. Severance	Director Bulk Power, Wisconsin Public Service Corporation	IOU
John J. Dellas	Executive Director Electric Restructuring, Consumers Energy	IOU
David McMillan	Director Market Design, Calpine	Merchant
Thomas Ingwers	Director, Energy Trading and Contracts, Sacramento Municipal Utility District	Muni/Coop

In a runoff for one seat on the Board are:

Gloria Ogenyi	Director Energy and Market Policy, Conectiv Energy Supply, Inc.	Merchant
Charles Griffey	Vice President, Regulatory Planning and Analysis, Reliant Resources	Merchant



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Marketer/Broker Segment		Sub-Segment:
Steve Oliver	Vice President of Bulk Power Marketing Transmission Services, Bonneville Power Administration/Power Business Line	Fed/State/Prov
R. Scott Brown	Vice President and Director, Exelon Generation Power Team	IOU Affiliated
Thomas A. Smith	Manager of Power Marketing, Tri-State Generation & Transmission Association, Inc.	Muni/Coop
Peter G. Esposito	Senior Vice President and Regulatory Counsel, Dynegy Marketing and Trade	Not IOU Affiliated
Dowell Hudson	Vice President Special Projects, Energy Markets, Ontario Power Generation	Not-IOU Affiliated
In a runoff for one seat on the Board are:		
Joseph Hartsoe	Vice President and Associate General Counsel, American Electric Power Marketing Inc.	IOU Affiliated
Dave Velazquez	Vice President of Business Planning, Conectiv Energy Supply, Inc.	IOU Affiliated

Transmission Segment		Sub-Segment:
W Terry Boston	Executive Vice President, Tennessee Valley Authority	Fed/State/Prov
Peter Flynn	Vice President Transmission Strategy and Policy, National Grid USA	ITC
Dale Landgren	Vice President and Chief Strategic Officer, American Transmission Company	ITC
Carroll Waggoner	No title provided - Sunflower Electric Power Corporation	Muni/Coop
In a runoff for two seats on the Board are:		
John H. Zemanek	Vice President Transmission, Entergy	IOU
Michael Desselle	Director Public Policy, American Electric Power	IOU
Karl Pfirrmann	Vice President Energy Supply, Allegheny Power	IOU



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End User Segment		Sub-Segment
John Hughes	Director Technical Affairs, Electricity Consumers Resource Council (ELCON)	Large Industrial
David Meade	Manager Structured Power, Praxair, Inc.	Large Industrial
Steve Sayuk	Manager Americas Supply, ExxonMobil Gas Marketing Company	End Use (Self Generation)
Randy Corbin	Assistant Director Analytical Services, Ohio Consumers' Counsel	Commercial/Residential
Paul Jett	Manager of Electric System Operation Customer Choice Transition, Cinergy	End Use (In other segments as well)

Distribution/LSE Segment		Sub-Segment
Thomas Ringenbach	Manager Business Standards, American Electric Power Service Corporation	IOU
Jack Leonard	Director, Transmission Management, Exelon PECO Energy	IOU
Patrick W. Frazier	Vice President of Energy Operations, American Municipal Power Ohio Inc.	Muni/Coop
Daniel E. Cooper	Engineering Manager, Michigan Public Power Agency	Muni/Coop
Syd Berwager	Senior Manager Policy Coordination and Project Management, Bonneville Power Administration /Power Business Line	Other

Generation Segment		Sub-Segment:
Bob Goss	Deputy Assistant Administrator of Power Resources, Southeastern Power Administration	Fed/State/Prov.
Louis Oberski	Transmission Manager, Dominion Energy Marketing Inc.	IOU
Tony Reed	Project Manager, Southern Company Generation and Energy Marketing	IOU
Barry Green	Manager US Regulatory Affairs, Ontario Power Generation	Merchant
Steven B. Corneli	Director of Regulatory Affairs, NRG Power Marketing Inc.	Merchant
William J. Gallagher	General Manager of Vermont Public Power Supply Authority	Muni/Coop

Marketer/Broker Segment		Sub-Segment:
Gary L. Jackson	Manager External Markets and Policy, Tennessee Valley Authority Bulk Power Trading	Fed/State/Prov
Joel Dison	Project Manager, Southern Company Generation and Energy Marketing	IOU Affiliated
Clay A. Norris	Division Director, Planning, North Carolina Municipal Power Agency #1	Muni/Coop
Charles Yeung	Director of Business Standards, Reliant Resources	Non IOU Affiliated
Alan Johnson	Senior Policy Analyst, Mirant	Not IOU Affiliated



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In a runoff for one seat on the EC is:

Michael F. Gildea	Manager Regulatory Affairs, Duke Energy North America	IOU Affiliated
F. J. Poche	Senior Wholesale Executive, Entergy Services Inc.	IOU Affiliated

Transmission Segment

Sub-Segment:

Steven C. Cobb	Manager Grid Access and Scheduling Services, Salt River Project	Fed/State/Prov.
Darrell Gerrard	Vice President Transmission Systems, PacifiCorp	IOU
John E. Lucas	Manager, Transmission Services, Southern Company	IOU
Mary Ellen Paravalos	Manager ITC Development, National Grid USA	ITC
Dan Klempel	No Title Provided, Basin Electric Power Cooperative	Muni/Coop

In a runoff for one seat on the EC is

Julie Voeck	Manager Strategic Policy and Planning, American Transmission Company	ITC
Darrel R. Gunst	Manager, Delivery Services, TRANSLink Development Company	ITC
Chuck V. Waits	Vice President of Operations and Transmission Strategy, Michigan Electric Transmission Company, LLC	ITC



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NAESB Wholesale Electric Quadrant Procedures Number of Seats per Sub-Segment on the Board of Directors and Executive Committee

Segment	No. of Seats	Sub-segment
Distribution/LSEs:	2	Muni/Coop
	2	IOU
	1	Competitive Retailer *
	1	Other *
End Users	1	End Use (Also in other segments)
	1	Regulator
	1	Residential/Commercial
	2	Large Industrial (Not in Other Segments)
	1	End Use (Self Generation)
Generation	1	Muni/Coop
	1	Federal/State/Provincial
	2	IOU
	2	Merchant
Marketers/Brokers	1	Muni/Coop
	1	Federal/State/Provincial
	2	Not IOU Affiliated
	2	IOU Affiliated
Transmission	1	Muni/Coop
	1	Federal/State/Provincial
	2	IOU
	2	ITC

* not available to muni/coop, IOU or IOU affiliates

IOU is defined as an investor owned utility who has substantial business interest in owning and/or operating any two of the following three asset categories --- generation, transmission, distribution.

In discussions at the formation meetings, this IOU definition was applied to those companies that are federally jurisdictional. Those that are not federally regulated or are in the process of becoming not federally regulated are not considered IOUs under this definition.