



UVIG Board of Directors
2017 Election Ballot

Investor-Owned Utility Director

NOMINATION

Vote for One (1)

Mark Ahlstrom, *NextEra Energy Resources*

Public Power Utility Director

NOMINATION

Vote for One (1)

Obadiah Bartholomy, *Sacramento Municipal Utility District*

Rural Electric Cooperative Utility Director

NOMINATION

Vote for Two (2)

Mike Casper, *Jo-Carroll Energy*

Will Kaul, *Great River Energy*¹

ISO/RTO Director

NOMINATION

Vote for One (1)

Bruce Rew, *Southwest Power Pool*

Corporate Member Director

NOMINATION

Vote for One (1)

Rashid Abdul, *CG Global USA*

¹Nominated to fill unexpired term

[All nominated by the UVIG Board Nominating Committee]

Please note that voting members should vote for directors in ALL classes

Your Name: _____

Company: _____

If sent in advance, this ballot must be received no later than 6:00 PM (EDT), March 11, 2017
Otherwise, ballots must be completed and submitted in person by the start of the UVIG Annual
Membership Meeting on March 15, 2017

Either send via electronic mail to sandy@uvig.org or postal mail to Utility Variable-Generation Integration Group, 620 Mabry Hood Road, Suite 300, Knoxville, TN 37932 USA or fax to 865-218-8999.

Ballots can also be hand delivered to Sandy Smith in Tucson from March 14-15 by the start of the UVIG Annual Membership Meeting.

Candidate Profiles

Candidate Bio/Statement

Mark Ahlstrom

NextEra Energy Resources, WindLogics

Mark Ahlstrom is Vice President of Renewable Energy Policy for NextEra Energy Resources and WindLogics, their subsidiary known for meteorology, energy analytics and renewable energy integration. NextEra Energy Resources is North America's largest generator of renewable energy from the wind and sun. NextEra Energy companies also include Florida Power & Light Company.

An engineering graduate of the University of Wisconsin-Madison, Mark is a senior member of the IEEE Power & Energy Society and a member of CIGRE and the American Meteorological Society. He is currently on NERC's Essential Reliability Services Working Group and has actively participated in many integration studies, reviews, presentations and papers related to the reliable integration of variable generation into power systems and electricity markets.

Mark was elected to the UVIG board in 2015 and has chaired the Marketing Committee since that time. He was elected President of the Board in December 2016.

Candidate Bio/Statement

Mike Casper

Jo-Carroll Energy

Mike Casper is President and CEO of Jo-Carroll Energy, an electric cooperative located in Northwest Illinois (approximately 2.5 hours west of Chicago). Jo-Carroll Energy is a progressive co-op that has approximately 19,000 electric members, 5,000 natural gas members and 2,000 broadband members. Jo-Carroll Energy owns a community solar array and is considering adding additional solar capacity to its distribution system. Through its wholesale power providers, the cooperative receives additional power resources from larger scale wind and solar assets.

Mike has a vast amount of experience with the generation and distribution of electric power, which includes wind, solar and other forms of renewable energy in rural areas. He recently accepted his post at Jo-Carroll Energy, and previously represented the best interest of America's Electric Cooperatives on key energy legislation and regulatory policy in the nation's capital as a Senior Manager at NRECA. In that role, he worked closely with member electric cooperatives in technical research and development initiatives, specifically renewable energy.

“Through this research, I have gained a clear understanding of cooperatives’ current challenges and future opportunities. Learning from each other and teaming together are keys to electric cooperatives’ success. Cooperation among cooperatives provides cooperatives the edge as successful industry leaders. I have developed strong relationships with America’s Electric Cooperative Network that will prove beneficial in representing UVIG as a board member. At NRECA, I previously was an active participant on UVIG Technical Workgroups and attended workshops. I was also the representative for NRECA on the UVIG Board.”

Candidate Bio/Statement

Will Kaul

Great River Energy

Will Kaul is Great River Energy’s vice president and chief transmission officer. He has been employed by Great River Energy or its predecessor companies for more than 38 years.

Kaul was a founder of CapX2020 and served as chair from its formation in 2004 until December 2016. CapX2020 is a collaboration of 11 utilities that jointly planned and built a \$2.1 billion, 800-mile expansion of the high-voltage electric grid serving a large region in the Upper Midwest. Since 2014, Kaul has been spearheading an effort with Great River Energy’s leaders and members to continue driving the evolution of the region’s electric grid. At the heart of the initiative is his innate spirit of leadership through collaboration, and a vision of a transformed energy system that is more resilient, reliable, affordable and cleaner than it ever has been before. Kaul is widely recognized as a leader by industry peers. He was a founder and past president of WIRES, a Washington, D.C.-based working group that promotes investment in the transmission grid. Kaul still serves on the WIRES board of directors today. He also was recently asked to join the Utility Variable-Generation Integration Group (UVIG), which aims to support appropriate integration of renewable energy into the grid. In 2010, he was elected to serve as a representative of the transmission owner/developer sector in the Department of Energy-sponsored Eastern Interconnect Planning Collaborative Stakeholder Steering Committee.

Kaul has appeared before Congress and numerous state and federal legislative and regulatory bodies. He is also a frequent presenter at national conferences. Prior to his employment by the cooperative, Kaul worked at the Minnesota Legislature and for the Minnesota State Planning Agency.

Kaul has served on an advisory council to the Minneapolis Federal Reserve Bank and as a director of the Will Steger Foundation. He is currently a director on the boards of the Graywolf Press and the Great Plains Institute.

Kaul holds a bachelor’s degree in economics from the University of Minnesota.

Kaul has set his retirement for July 1, 2017, after which he will continue to provide consulting and expertise to Great River Energy and its members.

Candidate Bio/Statement

Brue Rew

Southwest Power Pool

Bruce Rew is Vice President of Operations for Southwest Power Pool, Inc., located in Little Rock, Arkansas. He is responsible for SPP's real-time reliability and market operations. These responsibilities include the Balancing Authority, day-ahead and real-time markets, operational planning, and analysis support of all reliability coordination, market operations, tariff administration and scheduling functions. Mr. Rew has been with SPP since 1990 in various engineering and management positions. Prior to SPP, Mr. Rew served in the United States Air Force on a nuclear missile launch crew.

Mr. Rew received a Bachelor of Science Degree in electrical engineering from Louisiana Tech University in 1990 and a Master of Science in operations management from the University of Arkansas in 1992. He is also a graduate of Harvard's Business School's Advanced Management Program. He serves on engineering advisory boards with the University of Arkansas at Little Rock and the University of Oklahoma.

I look forward to the opportunity to serve on the UVIG Board of Directors. Southwest Power Pool has a vast amount of wind generation installed and under construction as well as an increasing amount of solar. SPP is preparing for future expansion at even higher penetration levels that it currently operates at. With my experience in renewable operations and planning I desire to be a valuable contributor to the UVIG organization.