

# Microgrids: Resilient Electricity for a Changing Climate



## Panelists Bios

**C. Baird Brown** is the principal of eco(n)law LLC. He works with energy customers and communities and their technology and finance partners to deploy a new generation of energy and sustainability infrastructure. He has helped develop pooled procurement and financing techniques for building energy efficiency improvements and renewable energy for clients such as the Delaware Sustainable Energy Utility and has structured public-private partnerships for a broad array of infrastructure projects. He develops regulatory strategies, tax structures, and project documentation for innovative projects, and counsels clients in connection with taxable and tax-exempt, rated and unrated, and registered and unregistered financings and credit arrangements. He helped form and serves as co-counsel to the Microgrid Resources Coalition.



Baird has played key roles in organizations that advance energy and sustainability goals. He served as a co-chair of energy related committees of the American Bar Association (ABA) and the International Bar Association, and he was a principal author of the form Renewable Energy Credit Purchase Agreement for the American Council on Renewable Energy (ACORE), the Energy Markets Association, and ABA. He represents the Foundation for Renewable Energy and Environment and serves on the boards of non-profit organizations that work for community revitalization and energy justice.

**Ben Parvey** has dedicated his professional career to building a clean and resilient energy future as founder and CEO of Blue Sky Power. A self-described “recovering bond attorney”, Ben oversees the implementation of the innovative finance structures and transactional elements of Blue Sky’s clean energy projects, in addition to advancing the strategic growth of the company. Ben’s passion for taking customers off the grid by creating innovative projects has led to over \$150 million of clean energy projects for leading companies and institutions. In 2017, Blue Sky Power achieved the Energy Solutions Center’s Project of the Year Award for a clean energy microgrid. As the “Quarterback” for institutional-scale clean energy projects, Ben and Blue Sky Power survey all routes in order to develop resilient and sustainable solutions to lower energy costs, modernize aging and inefficient infrastructure, and avoid power outages. Blue Sky Power’s team is zealous about its purpose: to improve the quality of life for its customers and their communities.



**Joseph Sullivan** has forty six years of supervisory, management, and executive experience in the energy sector, joining Concord Engineering as Vice President of Energy Policy and Development in June 2011. Prior to this he served as Director of the Division of Economic Development and Energy Policy at the New Jersey Board of Public Utilities (NJBPU). He also previously served as the BPU's Business Energy Ombudsman.



As the Director of The Division of Economic Development and Energy Policy his responsibilities included the development of policies that promote competitiveness and facilitate New Jersey's growth and success. The Division was also responsible for the New Jersey Energy Master Plan, the management of the American Recovery and Reinvestment Act funds in New Jersey as well as the Clean Energy and Renewable Energy programs. The overall mission of the Division under his supervision was to create jobs, retain existing jobs, and stimulate industrial and commercial growth in New Jersey through BPU policies and strategies in the utilities sector. This involved partnering with communities and the private sector to foster job creation by promoting innovation in all regulated areas.

As the Ombudsman for the BPU Mr. Sullivan established working relationships with the New Jersey business community on issues related to energy. Major issues facing private businesses include deregulated markets for electric and natural gas energy supplies as well as the challenges due to the cost of energy as a factor in their business decisions.

Prior to joining the BPU, Mr. Sullivan was the Director of Facilities at The College of New Jersey, where he managed and directed the operation and maintenance of the TCNJ physical plant. Mr. Sullivan has also held management positions in both policy and program management for the New Jersey Department of Treasury and the New Jersey Department of Environmental Protection and Energy.

His private sector experience includes engineering and construction positions with Stone & Webster Engineers, Johnson March Engineering, and Catalytic Construction Company.

Mr. Sullivan is a 1977 graduate of Wilkes College, Wilkes Barre, PA where he earned a Bachelor of Physics Degree. He completed the post graduate CPM program through Rutgers University and Farleigh Dickenson and is a Certified Public Manager. Through the Association of Energy Engineers he has also been certified as a Certified Cogeneration Professional, Certified Energy Purchaser and Certified Energy Manager.