scottmadden
MANAGEMENT CONSULTANTS

Resume of:
Joshua Kmiec
Partner

Summary

Josh Kmiec joined ScottMadden in 2014 after receiving an M.B.A., with concentrations in consulting, sustainability, and marketing, from the University of North Carolina Kenan-Flagler Business School. His experience includes work in grid transformation and integration of distributed energy resources, regulatory reform, grid modernization, energy efficiency, post-merger integration, and electric vehicles. Prior to working at ScottMadden, Josh served as an intelligence officer in the U.S. Air Force for eight years. In addition to an M.B.A., he received an M.A. in international relations from the University of Oklahoma and a B.A., with a major in political science and a minor in history, from the University of Massachusetts – Amherst.

Areas of Specialization

- Regulatory Policy
- Clean Energy Transition
- Grid Modernization
- Electric Transmission
- Demand-side Management
- Electric Vehicles
- Grid Edge

Recent Assignments

- Created an integrated distribution plan for an investor-owned utility, including electric distribution infrastructure investments, stakeholder engagement, energy efficiency and beneficial electrification plans, and frameworks for pilots, non-wires alternatives, and cost effectiveness
- Managed the development of a numerous federal grant proposals for multiple large, investor-owned utilities
- Oversaw the development of a first-of-its-kind climate change resilience plan for a large, investor-owned utility. Support included creating a five-year investment plan to address identified climate vulnerabilities, drafting white papers and supporting documentation for investments, and performing overall project management
- Supported the development of rate case testimony, documentation, and discovery responses for multiple investor-owned utilities, focusing on energy efficiency, electric vehicles, transmission and distribution investments, AMI, customer service systems, grid modernization, and return on equity
- Created a grid modernization road map for three investor-owned utilities, including identification of desired capabilities, goals, and metrics, development of specific investments, and creation of supporting documentation for upcoming regulatory filings
- Evaluated an energy efficiency and demand response innovation organization of a Fortune 100 utility, assessing organizational structure, processes, and coordination with other utility departments to develop recommendations related to strategic approach, governance structure, and process changes
- Assisted an investor-owned utility in standing up an electric vehicle make-ready program, which included support for regulatory filings, benchmarking, application process development/mapping, incentive determination, cross-department coordination, implementation planning, and program governance
- Documented an investor-owned utility's energy efficiency and demand management processes, benchmarked relative to other utilities' programs, and developed process improvement recommendations
- Supported a private equity firm in due diligence for a potential electric transmission utility purchase
- Conducted internal benchmarking of workload efficiency between multiple investor-owned utilities owned by the same parent company in order to identify best practices and opportunities for significant cost savings
- Developed a benefit-cost analysis model for grid modernization investments for a New York investor-owned utility incorporating guidelines from a regulator-developed benefit-costs analysis framework
- Conducted an evaluation of an investor-owned utility's fleet organization and developed numerous improvement recommendations related to systems, right-sizing, and fleet electrification