

Summary

Mike Flint joined ScottMadden in 2018 and is a consultant in the firm's energy practice. His consulting work focuses on strategic and business planning, decarbonization (including clean energy and electric transportation), ESG, and grid transformation. Mike has delivered projects to develop strategic plans and implementation road maps, assess organizations, and identify efficiencies and process improvement opportunities. Prior to joining ScottMadden, he worked at a solar and energy efficiency company in Boston, managing the operations and customer service of the rooftop solar division. He also spent a year in Shenzhen, China, teaching English to elementary school students. Mike received an M.B.A. from the University of North Carolina Kenan-Flagler Business School and a B.A. in philosophy from Connecticut College.

Areas of Specialization

- Project management
- Process improvement
- Renewable energy (solar, wind, storage)
- Environmental, social, and governance (ESG)
- Grid edge (electric vehicles, DERs, and customer experience)
- Data analytics
- Change management
- Performance assessment and benchmarking

Recent Assignments

- Developed a revised strategic plan and market prioritization for a national utility-scale renewable generation developer, following the company's acquisition of a large pipeline of development assets. The effort included conducting a current state assessment focused on key target markets, development pipeline, resource allocation, development budgets, and enterprise initiatives. It also included assisting with the development of strategic initiatives that reconciled major differences among current state, the existing near-term strategy, and board priorities, as well as prioritizing initiatives and developing an implementation road map
- Supported the leadership team of a generation and transmission cooperative with its ESG strategy by performing a materiality assessment, engaging with stakeholders (including employees, member co-ops, board members, industry associations, and credit rating agencies), and identifying material ESG issues, forming the basis of the G&T's ESG strategy
- Designed and led the execution of a major electric utility's solar and storage strategy, aiming to deploy 5 GW of generation by 2030 and 10 GW by 2040; strategy included a 10-year implementation road map, initiatives focused on identifying and executing proactive land acquisitions, developing strategic partnerships with third-party developers, and establishing a new utility-scale solar organization
- Led a cross-functional team of engineers, lawyers, and business leaders at a large U.S. electric utility to develop and implement a distributed energy resource program, targeting 2 GW of generation in 10 years
- Supported the rollout of a major electric utility's customer engagement initiative that aimed to ensure \$206 billion in revenue over a 20-year period through long-term contracts and strengthened partnerships
- Acted as a senior buyer in the purchasing group of a midsize retail and wholesale energy utility, performing the daily functions of a natural gas buyer by sourcing and procuring project equipment; identified purchasing process improvements and made recommendations for short- and long-term fixes
- Improved and expanded a resource utilization model built as part of a previous project for an electric transmission, distribution, and engineering services department at a midsize U.S. IOU; updated the model's data, increased its usability, included non-capital and O&M work not part of the original model, and incorporated 13 additional FTEs
- Researched and analyzed publicly available FERC and local distribution company (LDC) filing data to benchmark the financial and operating performance of a U.S. municipal gas LDC against 37 of its peers
- Designed and implemented improvements to the project lifecycle management process of the electric transmission, distribution, and engineering services department at a midsize U.S. IOU, including benchmarking best practices, leading workshops and trainings, and socializing the new process
- Built an Excel model that uses a "master" T&D capital project list to calculate annual utilization rates and forecast future workloads for all project managers and engineers in the electric transmission, distribution, and engineering services department at a midsize U.S. IOU; the model is used to inform future business planning, support hiring decisions, improve project and workload management, and increase communication and visibility across teams