

Joseph F. Camean P.E. leads the Power and Utility Practice Group at van Zelm Engineers where he is Vice President and Principal. An advocate of decentralized energy systems, Joe began his career as a seagoing marine engineer, gaining experience with the critical reliability and resiliency requirements of power plants aboard oceangoing commercial and U.S. Navy ships. These shipboard electrical systems afforded him early experience with “islanded” power generation, flexibly connected or disconnected with grid power, as a precursor to today’s CHP MicroGrids. His firm offers design, construction and commissioning services for MicroGrid CHP Cogeneration, Utility Distribution, Merchant Power and District Energy. As infrastructure designers, van Zelm Engineers has extensive experience with interconnection to existing area and spot network electrical grids as well as thermal distribution systems.