

Karen Pedersen

B.S., Electrical Engineering, 1977

Karen Pedersen has over 35 years in the Utility Industry as a planner and rate research engineer in three large utilities in Iowa and Massachusetts. She led teams of engineers on electric system projects to build transmission and distribution substations costing millions of dollars. Pedersen taught Power Systems Analysis online for the University of Alaska in Anchorage. She was an instructor for Wentworth Technology in Boston, teaching online continuing education courses (Electric Motor Controls and Power System Analysis). Pedersen was 2017 IEEE-USA President and 2019 Chair of the IEEE Ethics and Member Conduct Committee; she was the 2021 inaugural chair of the IEEE Conduct Review Committee and 1989-90 President of the Massachusetts Society of Professional Engineers in Boston. Pedersen is a National Society of Professional Engineers Fellow and former NSPE Vice President, and she served on the NSPE Educational Foundation Board. She received an M.B.A. with a concentration in Economics from Bentley College.