

Yingchen (YC) Zhang is the Vice President of Product Solutions at Utilidata, a technology company bringing open source distributed artificial intelligence (AI) to the edge of the electric grid to accelerate decarbonization and better serve people. In his role, YC leads the development of pilot projects to accelerate the deployment of Utilidata's smart grid chip. YC has over 15 years of experience in power systems operation, planning, markets, and technology development. He was most recently at the National Renewable Energy Laboratory where he developed a new research group for power systems predictive analytics and automation for large-scale renewable integration. YC is a graduate of Tianjin University in Tianjin, China, and earned his Ph.D. from Virginia Polytechnic Institute and State University. Zhang is a senior member of the Institute for Electrical and Electronics Engineers and the Power and Energy Society.