Symposium Keynote Speaker

Technology, Customer Choice, and The Electric Grid

Michael Quinn is Vice President Strategy and Chief Technology Officer for Oncor Electric Delivery. He has been charged with setting the company’s course in transforming the value of the electric grid through innovative, technology-driven and customer focused solutions that meet the growing and changing needs of the market. His work impacts system performance and capital spending, legislative and regulatory efforts, customer engagement, and future business model evolutions.

He joined Texas Utilities, Oncor’s predecessor company, in 1988 and has had assignments in Nuclear Generation, Fossil Generation, System Protection, Asset Management, Grid Operations, Business Development, Federal Advocacy and Corporate Strategy. Over the last nineteen years, he has held numerous management and leadership positions within these organizations.

Michael is a 1988 graduate of Clemson University with a Bachelor of Science degree in electrical engineering and is a registered professional engineer in the state of Texas. He is active on numerous trade associations and industry boards including energy storage, communications, transmission development and NERC compliance.

Michael and his wife Stephanie live in Flower Mound, Texas with their three children, Lexi, McKenna and Hunter.

Abstract

Distributed Energy Resources, Smart Appliances, Customer Expectations, Energy Storage, IOT and the changing regulatory landscape will re-define the electric grid as we know it today. Texas is a growing, diverse and ever changing energy marketplace. This presentation will provide an overview of these changes and describe the migration path to an “optimized” electric grid and how the customer is the ultimate winner in the process.