

Tuesday Luncheon  
TXU Electric Delivery - BPL Project Overview  
Tuesday, March 13



BPL (Broadband over Power Line) technology uses existing electric wires to provide digital communication services at multi-megabit data rates to enable services such as high-speed Internet access, Voice over Internet Protocol (VoIP), video, and in-home networking. BPL enables PCs, telephones, and multimedia devices to exchange information between one another and the Internet and other networks by simply plugging into existing 120 VAC electrical outlets.

The presentation will discuss TXU's on-going BPL Project. The roles, responsibilities, progress and project deliverables will be discussed. A short overview of the technology will also be discussed in the presentation. This is the largest BPL deployment in the world to date.

Our speaker is Michael Quinn, P.E. Michael Quinn is Sr. Project Manager, Asset Management and Engineering, for TXU Electric Delivery. He is responsible for all facets of Broadband over Powerline (BPL) implementation for TXU Electric Delivery. He

joined Texas Utilities in 1988 and had assignments in Nuclear Generation, Fossil Generation, System Protection, and Transmission Operations. Over the last eight years, he held various management and project management 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 past Chairman and Vice Chairman of the IEEE Power Engineering Society, Fort Worth Chapter.

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