



Thomas A. Cooke. Senior Technical Leader, EPRI

Thomas “Tom” Cooke manages Project Set B, PQ Data and Monitoring, for EPRI Program 1. His primary focus is working with utilities and industry experts to identify and develop research for the PQ & power monitoring industry. Recent research has been applied towards large PQ dataset management through advanced consolidation, visualization, and data validation. Other efforts include the continuous improvement of advancing PQ monitoring systems through laboratory assessments and contributing to industry standards.

With over 23 years supporting the PQ industry, Tom has contributed to design and development of several advanced monitoring applications, including non-contact devices for detecting contact voltage and underground cable arcing to protect against both electric shock and vault events, both of which have been issued U.S. patents.

Mr. Cooke received an A.A.S. degree from Pellissippi State Technical Community College in Electronics Engineering Technology, a B.S. degree in Engineering Technology from East Tennessee State University, and an M.S. degree in Technology from East Tennessee State University.