IEEE PES
Analytic Methods for Power Systems

UPCOMING MEETINGS:
• Meet annually at the PES GM and annually via WebEx

WHO WE ARE
The Analytic Methods for Power Systems Technical Committee is a standards developing committee of the IEEE Power & Energy Society. Our members are industry leaders, practitioners, students, and academics with a common professional interest in analytic and computational methods for electric power and energy. Before the IEEE Power & Energy Society Technical Committee reorganization, effective July 2016, AMPS Technical Committee and the majority of its subcommittees was referred to as the IEEE PES Technical Committee on Power System Analysis, Computing, and Economics.

COMMITTEE SCOPE
Investigative modeling, analysis and solution methodologies, computational tools and techniques, and the effective application of computing and intelligent systems in bulk power and distribution systems. Initiate and coordinate studies, symposia, panel discussions and tutorials related to the subjects of this area. Coordinate activities with other groups on analytical models which are used in the study of system dynamic performance, system planning, system operations, and distribution system analysis.

ATTENDING A MEETING
The AMPS Committee is composed of six subcommittees which function quite independently, and the Committee’s role is to support them. Historically we have held a meeting at the PES General Meeting, approved such things as tutorial requests, standards initiatives, fellow endorsements, awards that require Committee level action, and negotiated for meeting rooms and paper quotas at PES conferences. AMPS has had the largest number of General Meeting papers of any technical committee.

SUB-COMMITTEES
• Big Data Analytics • Computing and Analytical Methods • Distribution System Analysis • Intelligent Systems • Reliability, Risk and Probability Applications • Transient Analysis and Simulation

For more information, please visit: CMTE.IEEE.ORG/PESA-MAPS