

**IEEE Task Force on Advanced Methods for Computational Intensive Power System
Planning Applications (<http://sites.ieee.org/pes-cipsa/>)**

**Annual Task Force Meeting
2019 IEEE PES General Meeting, Atlanta, USA
Tuesday, August 6, 2019 4:00 PM-5:00 PM
Grand Ballroom-West Ballroom-Ballroom D at Hilton Atlanta**

Chair: Rui Bo, Missouri University of Science and Technology (rbo@mst.edu, rui.bo@ieee.org)

Vice Chair: Mihai Anitescu, Argonne National Laboratory (anitescu@anl.gov)

Secretary: Yingzhong (Gary) Gu, Global Energy Interconnection Research Institute North America
(yingzhong.gu@geirina.net)

Agenda

1. Welcome and roll call (5 minutes)
2. Review meeting minutes of the last Task Force meeting on August 07, 2018 (5 minutes)
3. Planned activities in 2019 IEEE PES General Meeting (5 minutes)
 - a. Annual task force meeting, Tuesday, August 6, 2019 4:00 PM-5:00 PM, Grand Ballroom-West Ballroom-Ballroom D
 - b. Sponsored panel session “Addressing Challenges of Uncertainty Quantification and Data Analysis for Probabilistic Grid Planning”, Wednesday, August 7, 2019 10:00 AM-12:00 PM, Room 301. Chairs: Mert Korkali and Xiao Chen (Lawrence Livermore National Laboratory)
 - c. Co-sponsored panel session “New Challenges and Opportunities for Addressing the Impacts of Uncertainty of Deepening Renewable Penetration Power Systems”, Tuesday, August 6, 2019 3:00 PM-5:00 PM, Room 308. Chairs: Zhouyang Ren (Chongqing University) and Yingzhong (Gary) Gu (Global Energy Interconnection Research Institute)
4. Open Discussion (40 minutes)
 - a. Panel session ideas for IEEE PES GM 2020, ISGT 2021, etc
 - b. Ideas on IEEE seminar, tutorial, journal special section
 - c. Preparation and call for participation in task force technical report
 - i. computational intensive applications in power system planning – generation, transmission, distribution;
 - ii. current methods and challenges;
 - iii. emerging analytical methods and computing technology
5. New Business (5 minutes)
6. Adjourn