

Best Oral Presentation

Special I BP P235

Analysis of Regional Photovoltaic Output Characteristics Based on Measured Operation Data
Chen Yue, Nanjing University of Science and Technology, China

Special II BP P183

Day-ahead Bidding Strategy for Electric Vehicles and Wind Power Participating in Energy and Frequency Regulation Market
Xiaohan Wu, Chongqing University, China

Special III BP P130

Data-driven Rolling Forecasting of Electric Vehicle Charging Load with Realtime Correction
Maosheng Xu, Hunan University, China

Special IV BP P187

Generalized Composite Load Aggregation Considering Different Distributed PV Systems based on Improved K-means Algorithm
Zhongyu Chen, Shanghai Jiao Tong University, China

Special V BP P203

Modified Affine Strategy for Two-Stage Robust Optimization of Generation and Reserve with Correlated Wind Power
Sijia Pan, Shanghai Jiao Tong University, China

O1 BP P151

Single-Ended Protection Independent of Line Boundary for Flexible DC Distribution Grid
Xiuyan Wei, Shandong University, China

O2 BP P168

Simulation and Verification of High Drop Terrain Cable Laying Scheme
Bao Chen, Chongqing Institute of Science and Technology, China

O3 BP P140

Supplementary Damping Control of PSS and HVDC-SDC for Low-Frequency Oscillation Suppression in AC/DC Inter-connected System
Zhi Rui, Shanghai Jiao Tong University, China

Best Poster Presentation

Poster 1 BP P209

Comparisons of Correlated Random Variables Decorrelation Methods in Probabilistic Power Flow Calculation

Yuanhai Gao, Shanghai Jiao Tong University, China

Best poster 2: P123

Data-driven equivalent inertia partition estimation of power systems

Jinpeng Shen (Wuhan University, China)

Poster 3 BP P127

Frequency Domain Fitting of Grid-connected Inverter's Impedance

Wang Chujun, Shanghai Jiao Tong University, China

Poster 4 BP P197

Faulty Feeder Detection in Distribution Systems with Resonant Grounding Based on Recognition of Data Distribution Images

Jiawei Yuan Xi'an Jiaotong University, China