

Prof. Zhipin Qi, Director of Distribution Generation and Micro-grid at Institute of Electrical Engineering, Chinese Academy of Sciences. She is active in the research activities of power network configuration, energy storage and micro-grid development. Together with the research group she finished 200kVA micro-grid test bed, 500kVA ultra-capacitor energy storage system, 100kVA flywheel array energy storage system, and schematic design of a four-terminal DC micro System. She also did researches on the spatiotemporal complementarities among wide areas dispersed solar and wind energy resources in China recently. Now she is the Chief Scientist of National “973” Research Project for System architecture and power transmission technologies for clean energy power system. The project emphasize on advanced system architecture and power transmission technologies for AC/DC hybrid grid with large scale renewable energy.