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Ph.D, professorate senior engineer, director of Electric Power Meteorology Division, Renewable Energy Research Center, China Electric Power Research Institute (CEPRI).

Dr. Feng is an electrical engineer with technical expertise in the wind/solar energy sector, especially in wind/PV power forecasting. The renewable energy power forecasting system he led to complete covers a bulk capacity of 1.5GW up to now, which is in the first place worldwide. He is also in charge of the only one innovative team in electric power meteorology in China,

Electric Power Meteorology Joint Laboratory of State Grid Corporation of China and CEPRI-NCAR (National Center for Atmospheric Research, USA) Joint Research Center of Electric Power Meteorology. On basis of those qualification, to fulfill the requirements of grid dispatch and operation, one world-leading electric power meteorology numerical simulation, forecasting and warning system has been developed and put in to operation in China.

He has received 2 Chinese National Science and Technology Progress Awards, as well as get supported by Ten Thousand Talent program of China, Young top-notch talent and Beijing nova program. These days, he is serving as the convener of the IEC SC8A WG2 (Renewable energy power prediction) and drafting the first IEC document related to the renewable energy power forecasting.