

The talk will provide detailed information on Team Poland's winning methodology in the electricity price forecasting track of GEFCom2014, a forecasting competition with over 400 researchers and practitioners from around the world (<http://gefcom.org/>). A new hybrid model is proposed, consisting of four major blocks: point forecasting, pre-filtering, quantile regression modeling and post-processing. This universal model structure enables independent development of a single block, without affecting performance of the remaining ones. The four-block model design is complemented by including expert judgements, which may be of great importance in periods of unusually high or low electricity demand.

Based on: K. Maciejowska, J. Nowotarski (2015) A hybrid model for GEFCom2014 probabilistic electricity price forecasting, *International Journal of Forecasting*, forthcoming. Working paper: <https://ideas.repec.org/p/wuu/wpaper/hsc1506.html>