

M. Rejc, S. Davidov and M. Pantos, "Probabilistic analysis of dispersed generation and smart grid technologies on electric power distribution networks," European Energy Market (EEM), 2015 12th International Conference on the, Lisbon, 2015, pp. 1-6.

doi: 10.1109/EEM.2015.7216608

keywords: {Monte Carlo methods;power distribution planning;probability;renewable energy sources;smart power grids;Monte Carlo simulation;Slovenian electric power system;daily operation;dispersed generation;during long term system planning;electric power distribution networks;large scale renewable generation;probabilistic analysis;probabilistic power flow method;smart grid technology;uncertainty assessment;Energy storage;Histograms;Load flow;Probabilistic logic;Smart grids;Uncertainty;Monte Carlo simulation;Probabilistic power flow;renewable sources of energy;smart grids},

URL:

<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7216608&isnumber=7216596>