



## Main facts about lecturer PhD Vytautas Sioziny

### Experience by PROJECTS:

- 15 years of experience in providing engineering services. Expertise covers transmission, distribution and industrial networks.
- Up to 1800MW Power Plant Generator and Unit Transformer Protection and Automation also as Generator excitation system maintenance.
- Transmission network 330kV substation including autotransformers commissioning lead engineer.
- Thermal heat and electricity generation plant black out analysis and solutions.
- Renewable energy resource grid integration: relay protection and energy quality issues.
- Providing Energy Efficiency consulting services for biggest Lithuania's companies. Experience by industry: Food products, Glass and glassware, Fertilizers and other chemicals, Fuel and oil products, Wood products, Materials for road building extractions.

### WORK experience:

- The Director of company Energy Advice, Lithuania, Europe.
- Associated Professor in Kaunas University of Technology.
- Head of System Planning and Research division in Transmission system operator Litgrid.
- Project manager in electrical energy sector up to 400kV.
- Relay protection and automation design, commissioning, settings calculation up to 400kV.

### OTHER facts:

- Author of Power System Modelling software **EA-PSM**. [www.energyadvice.lt/en/ea-psm/](http://www.energyadvice.lt/en/ea-psm/)
- In past few years had more than 1000 hours trainings for employees in the energy sector Lithuania, Azerbaijan, and Kazakhstan etc.
- Member of international organization IEEE.
- More at [www.energyadvice.lt/en](http://www.energyadvice.lt/en)