

### **Conversion error of exponential to second order polynomial ZIP load model conversion**

**Leinakse, Madis; Kilter, Jako** 2018 IEEE International Conference on Environment and Electrical Engineering and 2018 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), 12-15 June 2018 : conference proceedings 2018 / p. 1-5 <https://doi.org/10.1109/EEEIC.2018.8493667>

### **Conversion error of second order polynomial ZIP to exponential load model conversion**

**Leinakse, Madis; Kilter, Jako** Mediterranean Conference on Power Generation, Transmission, Distribution and Energy Conversion (MEDPOWER 2018) : Dubrovnik, Croatia, 12-15 November 2018 2018 / 5 p <https://doi.org/10.1049/cp.2018.1882>

### **Identification of intra-day variations of static load characteristics based on measurements in high-voltage transmission network**

**Leinakse, Madis; Kiristaja, Hendrik; Kilter, Jako** 2018 IEEE PES Innovative Smart Grid Technologies Conference Europe (ISGT-Europe), Sarajevo, Bosnia and Herzegovina, October 21-25, 2018 : proceedings 2018 / 6 p <https://doi.org/10.1109/ISGTEurope.2018.8571712>

### **Impact of distributed generation on estimation of exponential load models**

**Leinakse, Madis; Tani, Pärtel; Kilter, Jako** 2019 IEEE Power & Energy Society General Meeting (PESGM) 2019 / 5 p. : ill <https://doi.org/10.1109/PESGM40551.2019.8974014>

### **Modelling aggregated load with distributed generation by exponential load model**

**Leinakse, Madis** 2021 IEEE 62nd International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) 2021 / 1-6 p <https://doi.org/10.1109/RTUCON53541.2021.9711586>

### **Processing and filtering digital fault recorder events for load model estimation**

**Leinakse, Madis; Kilter, Jako** 2021 IEEE PES Innovative Smart Grid Technologies Europe (ISGT-Europe), 8-21 October, 2021 : proceedings 2021 / 5 p <https://doi.org/10.1109/ISGTEurope52324.2021.9640026>