

**Dispersed generation accommodation into smart grid**

**Vaimann, Toomas; Niitsoo, Jaan; Kivipõld, Tanel** The 52nd Annual International Scientific Conference of Riga Technical University : abstract book and electronic proceedings : Latvia, Riga, 12.-14. October, 2011 2011 / p. ID-42

**Overview of information and communication issues for smart grid solutions**

**Kivipõld, Tanel; Niitsoo, Jaan** 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 108-112

**Overview of intraday variable tariff system**

**Kivipõld, Tanel** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 236-237 : ill

**Power quality issues in dispersed generation and smart grids**

**Vaimann, Toomas; Niitsoo, Jaan; Kivipõld, Tanel; Lehtla, Tõnu** Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 23-26 : ill <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=573c03a0753bcfce3929ba739ff032b16882acf5>

**Real-time electricity tariff system for retail market = Reaalaja tariifisüsteem jaeturule**

**Kivipõld, Tanel** 2014 [https://www.ester.ee/record=b3087313\\*est](https://www.ester.ee/record=b3087313*est)

**Regression analysis of time series for forecasting the electricity consumption of small consumers in case of an hourly pricing system**

**Kivipõld, Tanel; Valtin, Juhan** Advances in Automatic Control, Modelling & Simulation : proceedings of the 15th International Conference on Automatic Control, Modelling & Simulation (ACMOS '13) : Brasov, Romania, June 1-3, 2013 2013 / p. 127-132

**Replacement of the regulated price of oil shale-based electricity with open-market price and real-time tariff system opportunities**

**Kivipõld, Tanel; Valtin, Juhan** Oil shale 2013 / p. 195-210 : ill [https://artiklid.elnet.ee/record=b2631736\\*est](https://artiklid.elnet.ee/record=b2631736*est)  
<https://doi.org/10.3176/oil.2013.2S.02> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)