

Analysis of operation times and electrical storage dimensioning for energy consumption shifting and balancing in residential areas

Rosin, Argo; Auväart, Aivar; Lebedev, Denis Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 15-20 : ill

https://www.researchgate.net/publication/268406195_Analysis_of_Operation_Times_and_Electrical_Storage_Dimensioning_for_Energy_Consumption_Shifting_and_Balancing_in_Residential_Areas

Electricity price and load forecast based new energy management system for households

Lebedev, Denis; Melentjev, Sergei; Rosin, Argo 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 73-77 : ill

Energy storage dimensioning and feasibility analysis for household consumption scheduling based on fluctuations of Nord Pool Spot price

Rosin, Argo; Auväart, Aivar; Lebedev, Denis Przegląd elektrotechniczny = Electrical review 2012 / p. 37-40 : ill

Modelling of electricity spot price and load forecast based new energy management system for households

Lebedev, Denis; Rosin, Argo 2014 55th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : proceedings 2014 / p. 222-226 : ill

Nord Pool Spot price fluctuation analysis for energy management of household appliances

Auväart, Aivar; Rosin, Argo; Müür, Margus; Lebedev, Denis 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. 91-94 : ill

NordPoolSpot price pattern analysis for households energy management [Electronic resource]

Auväart, Aivar; Rosin, Argo; Belonogova, Nadezhda; Lebedev, Denis CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 103-106 [CD-ROM]

<https://www.semanticscholar.org/paper/NordPoolSpot-price-pattern-analysis-for-households-Auvaart-Rosin/8165d88c07fc5c57716b46658ce03035f9182f>

Practical use of the energy management system with day-ahead electricity prices

Lebedev, Denis; Rosin, Argo 2015 IEEE 5th International Conference on Power Engineering, Energy and Electrical Drives

(POWERENG) : proceedings : May 11-13, 2015, Riga, Latvia 2015 / p. 394-398 : ill <http://dx.doi.org/10.1109/PowerEng.2015.7266349>

Profitability of energy storages for household load scheduling

Lebedev, Denis; Rosin, Argo; Auväart, Aivar 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 70-75 : ill

Research and development of storage based energy management system for households = Energiasalvestil põhineva energiahaldussüsteemi uurimine ja väljatöötamine kodumajapidamistele

Lebedev, Denis 2017 <https://digi.lib.ttu.ee/i/?7387>

Simulation of real time electricity price based energy management system [Online resource]

Lebedev, Denis; Rosin, Argo; Kütt, Lauri Proceedings of the IECON2016 - 42nd Annual Conference of the Industrial Electronics Society : Florence (Italy), October 24-27, 2016 2016 / p. 2106-2110 : ill <https://doi.org/10.1109/IECON.2016.7793991>