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Simulation models in terms of integration of the energy markets

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Abstract

© Medwell Journals, 2017. Study considers to the modeling of wholesale energy markets in the context of implementation of the roadmap. We use a comprehensive simulation model to study the influence of structural factors on the development of national and regional energy. In addition, we evaluate the impact of the generating companies specifically its impact on prices, offers and sales of electric power on the market without a reaction from competitors. The results of the study are discussed in relation to the road map in energy. Our findings are also applicable to wholesale energy markets, the EU and Russia.

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Keywords

Energy market, Financial instruments, Generating companies, Market strategy, Roadmap, Simulation model

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