energies

an Open Access Journal by MDPI

IMPACT FACTOR 3.0

CITESCORE 6.2

Transformation of Energy Markets: Description, Modeling of Functioning Mechanisms and Determining Development Trends

Guest Editors:

Dr. Michał Bernard Pietrzak
Department of Statistics and Econometrics, Faculty of Management and Economics, Gdansk University of Technology, 80-233 Gdansk, Poland

Dr. Marta Kuc-Czarnecka
Faculty of Management and Economics, Gdańsk University of Technology, 80-233 Gdańsk, Poland

Deadline for manuscript submissions:
closed (25 March 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue deals with the issue of the dynamically developing renewable energy sector and its increasingly stronger links with the electricity market and the primary fuels market. Currently, renewable energy is taking an increasingly large part in the modern economy. Undoubtedly, the functioning of the RE sector has had a significant impact on the functioning of the global electricity market and primary fuels market. The question arises as to what development trends will occur in the various energy markets and, therefore, how to create an energy policy and carry out the energy transformation, both at the national and international level.

Topics of interest for publication include:

- Primary fuels, electricity and renewable energy markets;
- Institutional determinants of development of energy markets;
- Current state and development prospects for energy markets;
- Energy transformation, prosumers, low-emission economy;
- Modeling dependencies on energy markets;
- Forecasting prices on energy markets.

mdpi.com/si/87789

Special Issue

energies

IMPACT FACTOR 3.0

CITESCORE 6.2

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.
Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us

Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
𝕏@energies_mdpi