



Modeling Electricity Markets and Energy Systems: Challenges and Opportunities Ahead

Guest Editors:

Dr. Danial Esmaeili Aliabadi

Department of Bioenergy,
Helmholtz Centre for
Environmental Research – UFZ,
Leipzig, Germany

Prof. Dr. Tiago Pinto

1. Department of Engineering,
University of Trás-os-Montes e
Alto Douro, 5001-801 Vila Real,
Portugal
2. INESC TEC, University of Trás-
os-Montes e Alto Douro, 5001-801
Vila Real, Portugal

Deadline for manuscript
submissions:

closed (25 November 2023)

Message from the Guest Editors

The works presented in this Special Issue should concern the latest developments in energy systems and power market modeling; the coupling of energy systems and electricity market models; improving the spatial, temporal, and technological resolution of energy system models; visualizing complex energy system models; and studying the behavior of stakeholders in energy systems and electricity markets.

Keywords:

- energy system model;
- power market model;
- soft-coupling;
- hard-coupling;
- power generation companies;
- players' behavior;
- energy vectors;
- visualization;
- co-simulation;
- optimization;
- flexibility;
- intermittency;
- renewable energy sources;
- sustainable development;
- technology explicitness;
- spatial resolution;
- temporal resolution





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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

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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