Special Issue

Lessons from the Evaluation of Existing Emission Trading Schemes

Message from the Guest Editors

The European Emission Trading Scheme (ETS) has now been operating for over 10 years and has entered the third phase of development allocating greatly through auctioning and benchmarking. During the three phases of existence, a large amount of knowledge has been gathered as the scheme evolved over time. Topics appropriate to the theme of this Special Issue, include, but are not limited to:

- Evaluation of the impacts of the European and Chinese Emission Trading Schemes with a focus on both the results and the methodologies, because the latter can strongly influence the messages provided by the evaluation. This may for example consider impacts in terms of emission reduction, cost efficiency or investment and trading behavior.
- Experiences from the design of the existing schemes and converging elements for the future evolutions of emission trading in Europe, China and Korea but possibly also other regions of the world.
- Interaction of ETS with other instruments such as renewable promotion schemes, energy efficiency policies or other climate-related policies.

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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.

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