Special Issue

Carbon Emission Reduction—Carbon Tax, Carbon Trading, and Carbon Offset

Message from the Guest Editor

The World Bank stated that there are some incentives which have been created to encourage carbon emission reduction, such as the removal of fossil fuels subsidies, the introduction of carbon pricing, the increase of energy efficiency standards, and the implementation of auctions for the lowest-cost renewable energy. Among these, carbon pricing refers to charges those who emit carbon dioxide (CO2) for their emissions, including carbon taxes, emissions trading systems (ETSs), offset mechanisms, results-based climate finance (RBCF), and so on. In view of the urgent need for carbon emission reduction, this Special Issue will focus the on the discussion of carbon tax, carbon trading, and carbon offset. In view of the urgent need for carbon emission reduction, we would like to invite researchers and professionals from universities, enterprises, and governmental units to share new ideas, innovations, trends, and experiences concerning the related issues of carbon tax, carbon trading, carbon offset, and other related methods of carbon emission reduction. Both original research articles as well as review articles are welcome.

Guest Editor

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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.

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