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Economics of Offshore Wind Energy

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Deadline for manuscript submissions:

closed (28 January 2022)

Message from the Guest Editors

Dear colleagues,

Recent years have seen a rapid growth of offshore wind energy and a considerable development in cost reductions, performance increases, and value creation options. Supply chains have further developed, new markets have arisen, and the industry is preparing for a massive ramp-up.

Research shows that offshore wind is becoming competitive relative to other generation options and can play an important role in future energy systems. This means that offshore wind energy will in the future have a considerable impact on the overall system cost, the value of electricity in a market, and the development of value chains in new markets/sea basins. The economics of offshore wind will be formed by system characteristics, and system characteristics will be formed by offshore wind energy.

We invite papers from all geographical backgrounds/origins that investigate the economics of offshore wind energy and analyze the implications of this new reality. We invite papers that employ quantitative, qualitative, or mixed-method analysis in empirical data analysis, modeling, case studies, and conceptual development. Studies with policy relevance will be highly valued as well.



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Special Issue



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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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