## Special Issue

## Renewable Energy Generation Forecasting and Electric Power Distribution Planning

### Message from the Guest Editors

The Special Issue titled "Renewable Energy Generation" Forecasting and Electric Power Distribution Planning" in the esteemed journal *Energies* invites pioneering research that addresses these critical issues. We seek contributions from experts, researchers, and practitioners who are pushing the boundaries of knowledge in the prediction of renewable energy outputs and the optimization of distribution networks to accommodate the dynamic nature of renewable sources. This Special Issue aims to gather a diverse range of studies, from innovative forecasting models that enhance accuracy and reliability to cutting-edge planning methodologies that ensure sustainable and efficient energy distribution. Whether your work involves solar, wind, hydro, or any other form of renewable energy, we encourage you to share your insights, methodologies, and results. Join us in shaping the future of energy systems by contributing your research to this vital discourse. Your expertise can lead to breakthroughs that propel us towards a more sustainable and resilient energy future.

#### **Guest Editors**

Dr. José-Luis Casteleiro-Roca

Dr. Francisco Zayas-Gato

Dr. Esteban Pérez

Dr. Álvaro Michelena Grandío

### Deadline for manuscript submissions

closed (25 July 2025)



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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.

### Editor-in-Chief

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