

## Special Issue

# Power System Dynamic and Stability Issues in Modern Power Systems Facing Energy Transition

### Message from the Guest Editors

The classic treatment of the stability and control of transmission systems concerns two major areas: steady-state stability and dynamic stability. The steady-state stability of electrical power systems refers to the behavior of a system while operating at any given equilibrium operating point. The main variables to control in maintaining steady-state stability are voltage and current in terms of the load-bearing capacity of transmission lines, transformers, etc. The current Special Issue aims to collect contributions (i.e., research papers and review articles) on power system dynamics and stability from experts in academia and industry.

### Guest Editors

Dr. Cosimo Pisani

Dispatching and Operation, Terna Italian Transmission System Operator, 00156 Rome, Italy

Dr. Giorgio Maria Giannuzzi

Dispatching and Operation, Terna Italian Transmission System Operator, 00156 Rome, Italy

### Deadline for manuscript submissions

closed (20 September 2022)



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*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University  
Niccolò Cusano, 00166 Roma, Italy

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