



Sustainability in Electric and Power Systems

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editor

This Special Issue of *Processes*, entitled *Sustainability in Electric and Power Systems*, will present novel challenges and the most advanced and latest research, particularly focussing on the development of and practical considerations for renewable and sustainable energy conversion and next-generation electric and power system techniques. The topics covered in this issue include, but are not limited to, the following keywords:

- sustainable electrical energy systems
- renewable energy conversion
- photovoltaic systems
- wind energy conversion systems
- energy management systems and demand response
- smart grid and microgrid
- distribution systems and distributed generators
- voltage and frequency control in power systems
- power system analysis, control, and optimization
- high voltage direct current systems
- hybrid energy technologies and electric vehicles
- Power-to-X applications
- energy storage technologies





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Message from the Editor-in-Chief

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