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Analysis of Solar Photovoltaic Self-Consumption

Guest Editor:

Dr. Eoghan McKenna

Energy Institute, The Bartlett School of Environment, Energy and Resources, Faculty of the Built Environment, University College London, London, UK

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Message from the Guest Editor

As solar photovoltaics (PV) enters a "post-subsidy era" in a growing number of countries, solar self-consumption (rather than export to the grid) has risen in importance as a primary driver of adoption of PV and a significant factor in the adoption of related technologies, such as home battery systems, electric vehicles and peer-to-peer energy trading.

Nonetheless, despite considerable numbers of prosumer households worldwide, there is a remarkable lack of understanding about self-consumption and a general absence of good-quality data on which to base scientific research.

The aim of this Special Issue is to address this gap and present state-of-the-art research and analysis in the field of solar self-consumption.











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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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