

This paper simulates the microgrid system by using Matlab/Simulink simulation software. And the simulation results verify that the novel integrated control strategy for multi-micro source ...

Overall, multi-objective energy management in a microgrid with the integration of PEVs is an important and challenging problem that requires interdisciplinary research and collaboration ...

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Multi-microgrids (MMGs) offer various advantages to power systems. These advantages include more reliability, sustainability, low cost, and flexibility. 6-11 In addition, the MMGs would decrease harmonic issues, ...

Geidl M (2007) Integrated modeling and optimization of multi-carrier energy systems. Dissertation. ETH Zürich;rich, Zürich. Google Scholar Morvaj B, Evins R, Carmeliet J ...

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