

Aggregated demand-side energy flexibility : a comprehensive review on characterization, forecasting and market prospects

Plaum, Freddy; Ahmadiyahangar, Roya; Rosin, Argo; Kilter, Jako Energy reports 2022 / p. 9344-9362

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Aggregated energy flexibility provision using residential heat pumps

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Aggregator index for 24-hour energy flexibility evaluation in an ADN including PHEVs

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Day-ahead economical planning of multi-vector energy district considering demand response program

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Development of realtime co-simulation platform harnessing consumer energy flexibility through an aggregator to provide grid support

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Exploring the Landscape of End User Energy Flexibility: A Systematic Review of Technologies, Challenges, and Opportunities

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Novel quantification method of aggregated energy flexibility based on power-duration curves

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Practical demand side management and demand response in large scale buildings with multiple case studies

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Residential energy flexibility characterization using non-intrusive load monitoring

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