

Assessing energy generation and consumption patterns in times of crisis : COVID-19 as a case study

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Death spiral of the legacy grid : a game-theoretic approach for studying grid defection

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Minimal energy storage required for stability of low inertia distributed sources

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Minimal output impedance required for stability of grid-supporting inverters

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An optimal control method for storage systems with ramp constraints, based on an on-going trimming process

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Optimal control of Lossy energy storage systems with nonlinear efficiency based on dynamic programming and Pontryagin's minimum principle

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Properties of nonlinear power system models that are symmetrically configured in the narrow sense

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Symmetry in the narrow sense: on the linearity and time-invariance of DQ0 models

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Using DQ0 signals based on the central angle reference frame to Model the dynamics of large-scale power systems

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