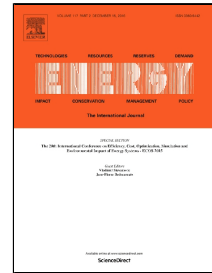


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A Data-Driven Analytical Approach to Enable Optimal Emerging Technologies Integration in the Co-Optimized Electricity and Ancillary Service Markets

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- A data-driven multi-criteria analytical framework is developed to study technology integration.
- Several quantitative performance metrics are proposed.
- Several data-driven models are developed to characterize the metrics.
- Our proposed framework can be used as a powerful tool for market/system operators.

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