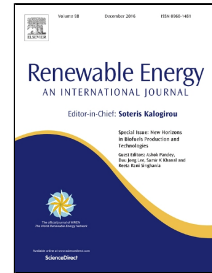


# Accepted Manuscript

A real-time Energy Management System for the integration of economical aspects and system operator requirements: definition and validation



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- A real-time EMS able to manage uncertainties in the forecasting data
- Integration of the economical aspects and system operator requirements
- A two-frame algorithm
- Application and validation on University of Genoa Smart Polygeneration Microgrid (SPM)

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