

## Hydrogen-lithium energy storage for a stand-alone microgrid

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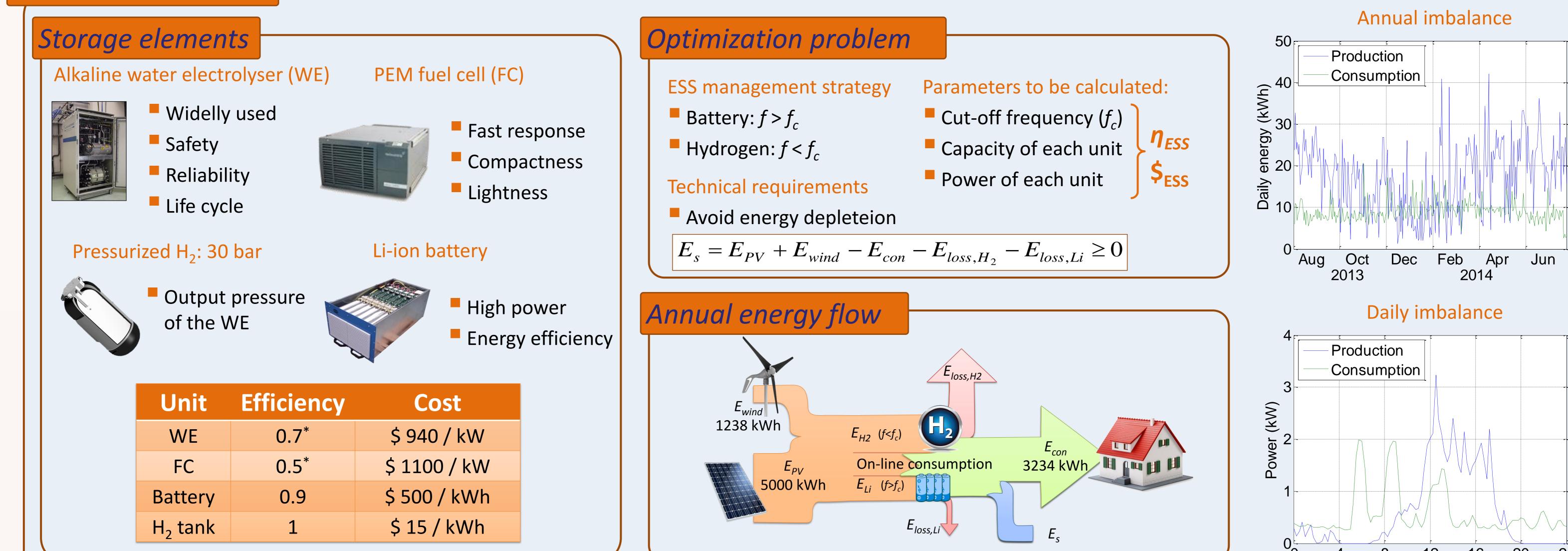
## **PURPOSE**

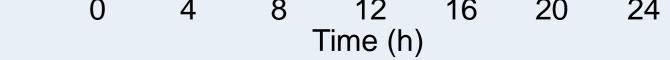
Sizing of the storage system for a stand-alone application

- Satisfaction of technical requirements
- Based on real data from an experimental microgrid
- Long lifetime
- Lowest price

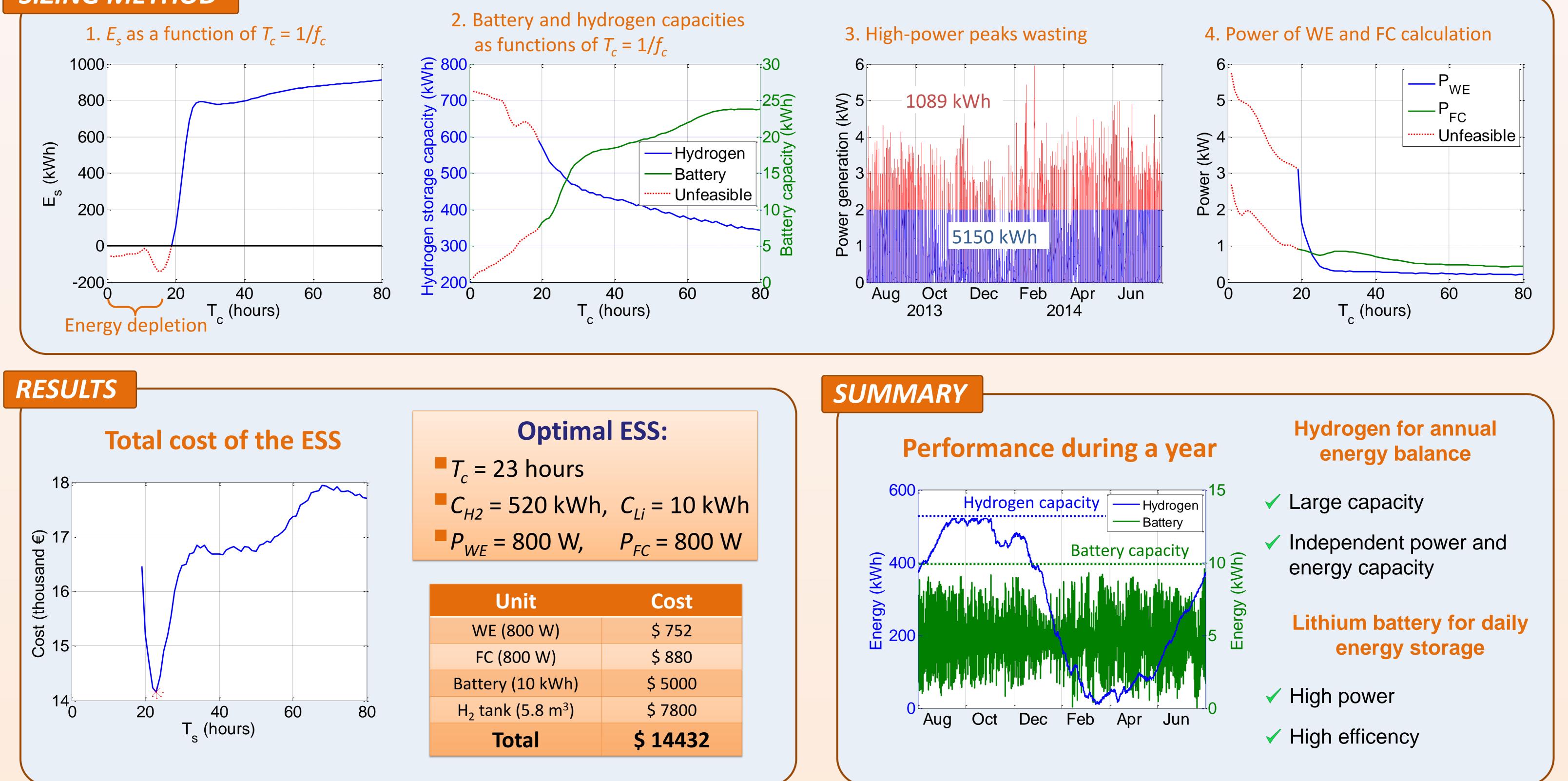


## **PROBLEM DETAILS**





## SIZING METHOD





21<sup>st</sup> World Hydrogen Energy Conference WHEC 2016. From 13<sup>th</sup> to 16<sup>th</sup> June in Zaragoza (Spain)