

# Energy Management System for Commercial and Industrial sites

## About our EMS

Our Energy Management System is designed for commercial and industrial sites around the world. It operates your storage facilities and autonomously manages your site, optimizing the consumption and arbitrage of solar energy, 24/7.



Maximize the return of your battery investment

### Savings on your electricity bill

- Reduction of your power demand
- Securing of the best electricity rates
- Protection from electricity price volatility

### Proven efficiency

- Proven technology with +30 operational EMS in the field
- >99.9% system availability <sup>1</sup>
- Resilience against blackouts

### Highly qualified support

- Dedicated consulting services
- Secured access to your data through a dedicated interface

### A profitability booster

- Sale of electricity at the best price
- Participation in demand response programs
- Revenue from contributing to ancillary services

### A trustworthy investment

- The expertise of the EDF group
- Ready-to-use turnkey solution
- Proven integration with a wide range of third-party Distributed Energy Resources, meters, controllers, etc...

### Green self-consumption

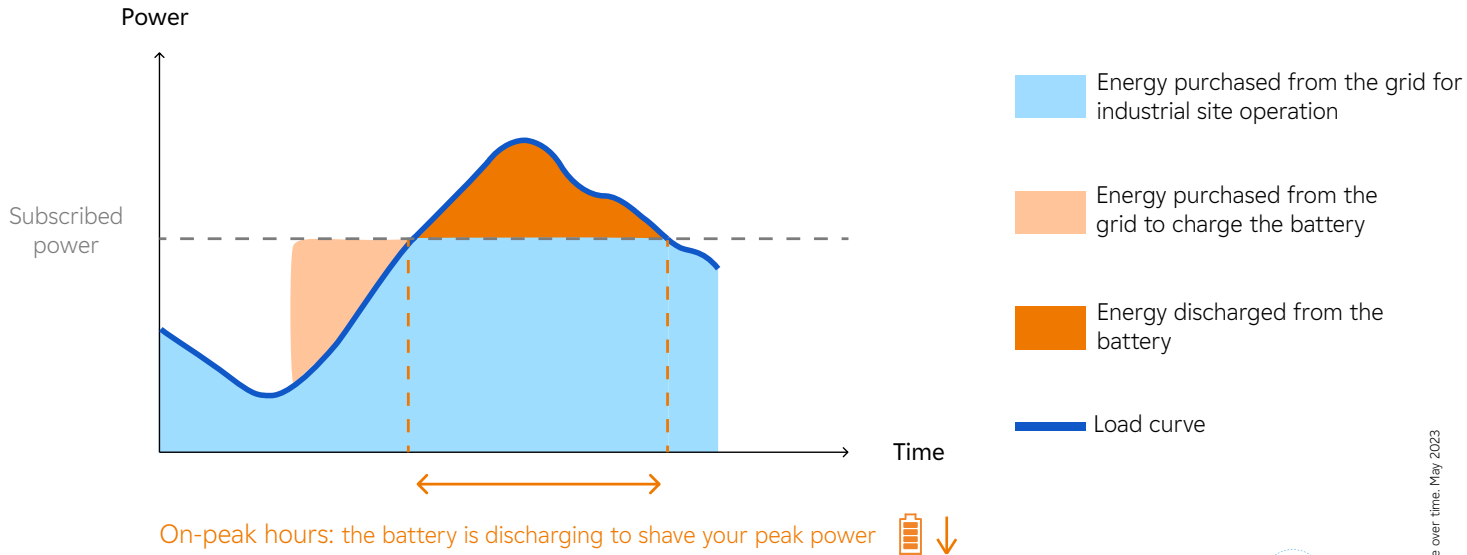
- Maximized solar self-consumption

<sup>1</sup> Excluding periods of disconnection

# How does the EMS lower your bill by reducing your power demand?

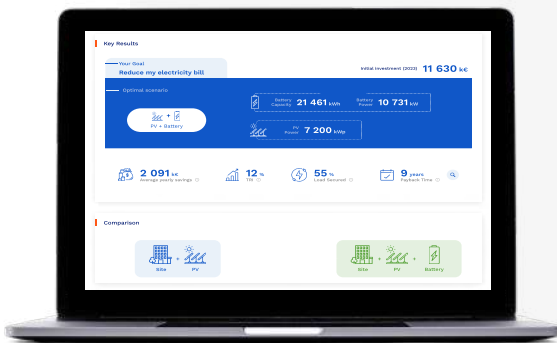
During on-peak hours, energy is dispatched directly from the battery to your loads to shave your peak power. Thus, you avoid penalties due to overconsumption or limit your subscribed power.

### Load curve of an industrial site



Need help optimizing your Commercial and Industrial site?

## Try StorAdvisor, our Storage System Sizing software solution



Initial estimate in as little as 10 minutes

- See optimal battery and solar generator sizes for your project
- See how your project can save money and help the environment



Clear and accurate simulation results



Evaluate your project potential and take an investment decision

