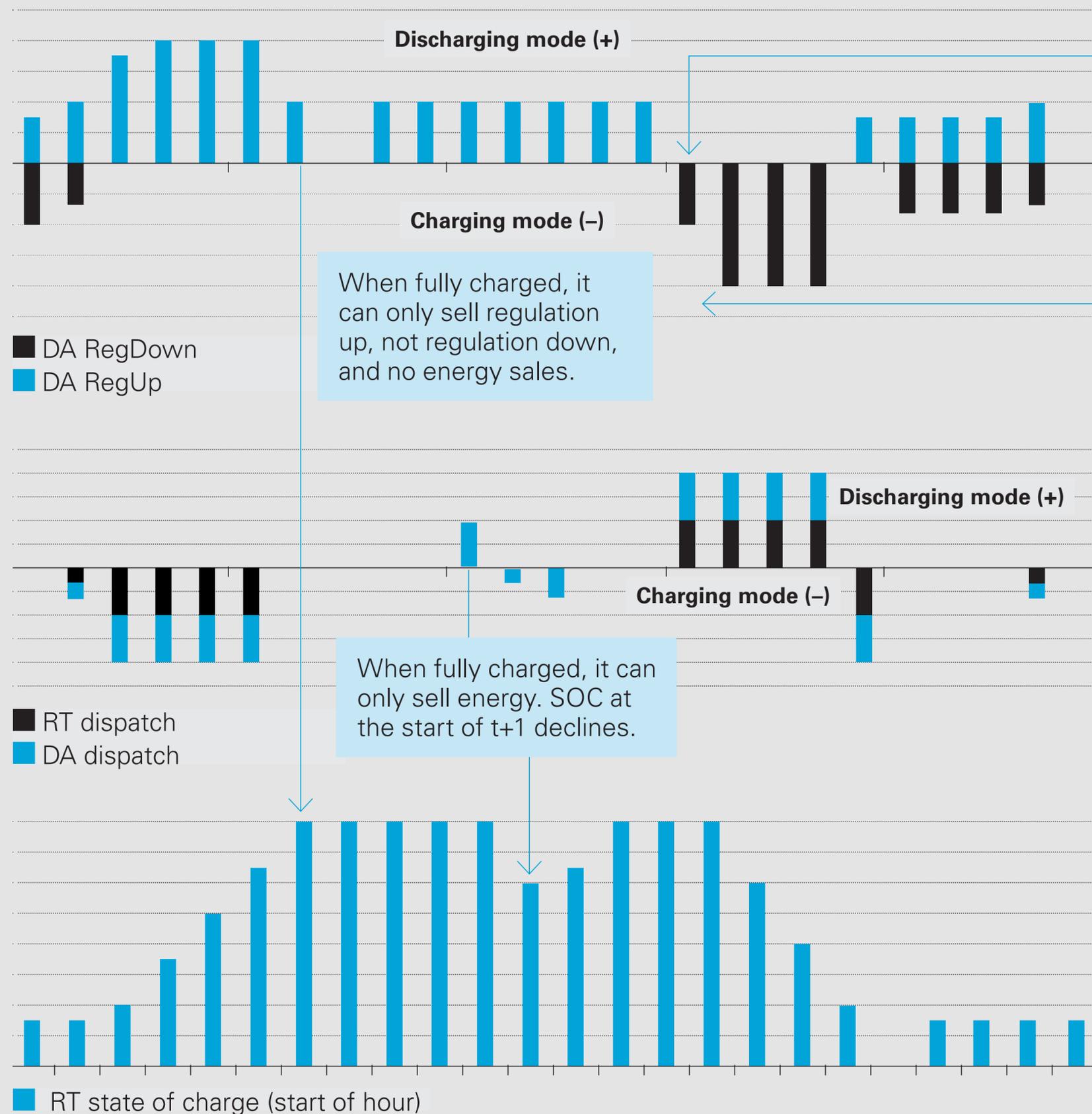


An illustrative example of battery storage dispatch



Price volatility allows ES to buy at a low price and sell at a high price, which can be between DA and RT, intra-day/hour, or longer. This creates additional value for ES.

Awarded schedules depend upon available SOC

When fully charged, it can sell regulation down, as long as its energy can be dispatched, i.e., discharged.

When fully charged, it can only sell regulation up, not regulation down, and no energy sales.

When fully charged, it can only sell energy. SOC at the start of t+1 declines.

When not fully charged, it can sell both regulation up and down.