

Energy hedging is entering into a contract to secure a specific price for a commodity, such as oil, natural gas, or electricity. This strategy is crucial in energy trading, protecting companies from ...

In this guide, we explore reasons why electricity may be of interest to traders and which regulated brokers you can trade it with. Read on to find out about different types of trading instruments ...

While the DR market offers the load aggregator (LA) additional profitable opportunities beyond the electricity spot market, it also introduces new trading risks due to the significant uncertainty in ...

The SESS is a new type of grid-side energy storage business model, which usually refers to the energy storage station located at key nodes of the power grid and serving ...

Energy futures trading enables you to hedge against price swings in commodities like crude oil and natural gas, offering both risk management solutions and profit potential. This ...

s a real risk as storage is only nascent in Australia. Storage is useful to renewable energy generation (a complement), but it is a ver serious competitor for gas generators (a substitute). ...

When battery energy storage(BES) participate in electricity market competition, they face electricity price fluctuations, resulting in certain market risks. Information Gap Decision Theory ...

Integrated risk measurement and control for stochastic energy trading of a wind storage system in electricity markets November 2023 Protection and Control of Modern Power ...

We investigate the profitability and risk of energy storage arbitrage in electricity markets under price uncertainty, exploring both robust and chance-constrained optimization ...

