

## Programme

**Certified Power Trader****Sertifioitu sähkökauppias, moduuli 6****Risk Management**

9.5.2019 Radisson Blu Royal Hotel, Runeberginkatu 2, 00100 Helsinki

Speakers: Rickard Werneker and Josefin Bodell, MarketMath

**08.30 Registration and coffee****09.00 Risk**

*(Rickard Werneker)*

- What are the risks in the market?
- How can you hedge?
- To what extent does hedging reduce your risk?

We take a look at SYS, EPAD, currency, profile, volume risk and balance costs.

**10.00 Break****10.15 Measuring risk**

*(Josefin Bodell, PhD)*

Measuring risk is all about getting a grip on what can happen in the future.

We take a look at the randomness of electricity prices and how to use that to determine risk, touching on things like binomial trees, Normal and log-Normal distributions, volatility and Value-at-Risk.

**11.30 Lunch****12.30 Pricing an end user**

*(Rickard Werneker)*

The end user price is built from different elements:

- Base Price
- Currency
- EPAD
- Month profile
- Day profile
- Hourly profile
- Other

Adding all of them together gives the end user's price.

**14.00 Coffee break****14.30 End user portfolio**

*(Rickard Werneker)*

We take a look at a typical end user's portfolio and follow its development over time.

**16.00 Tentin esittely****16.15 Tilaisuuden päätös**