

DEZENTRALE ELEKTRISCHE ENERGIESYSTEME: VISIONEN UND LÖSUNGEN

Fachtagung Netzanschluss BFH

04. Juni 2024

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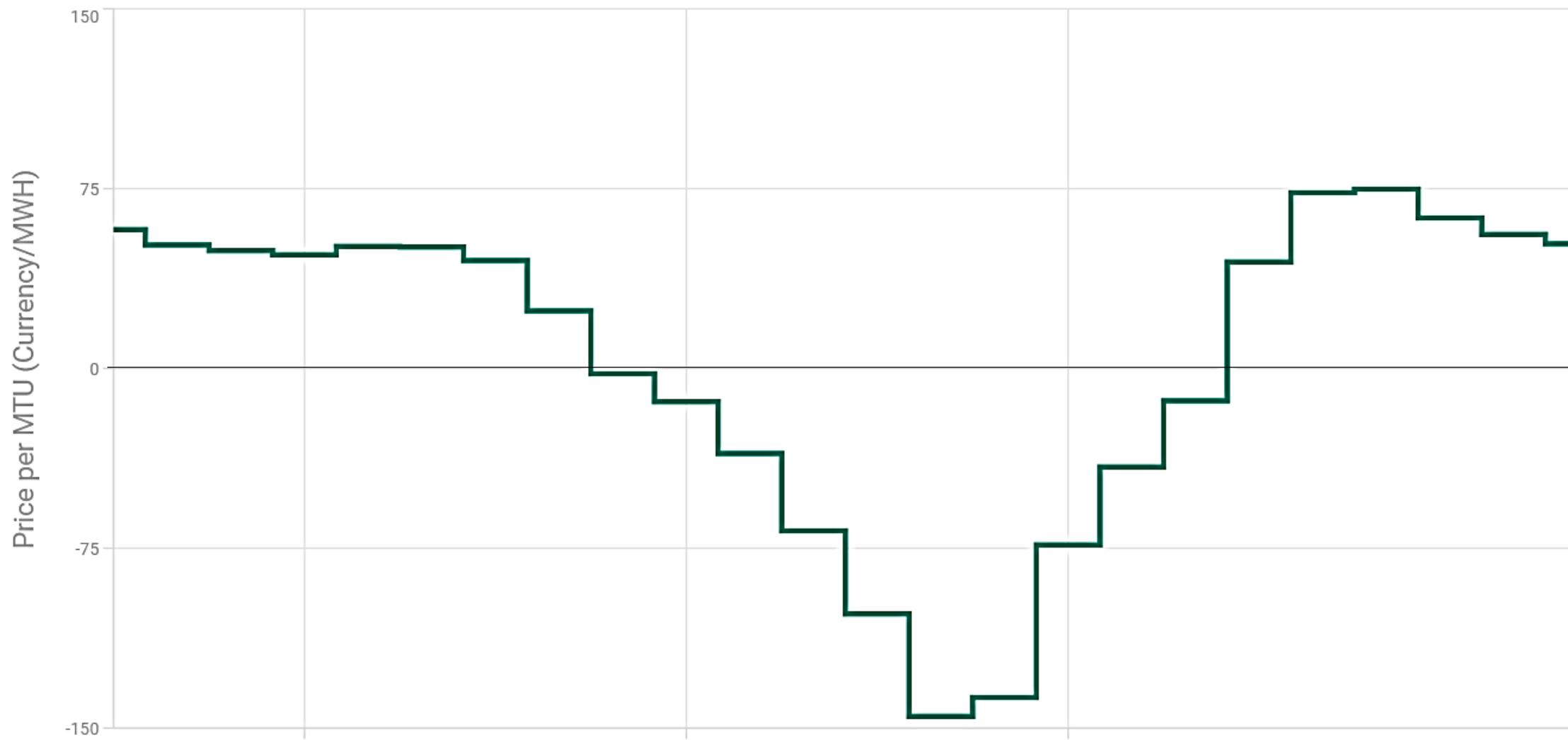


Day-ahead Prices

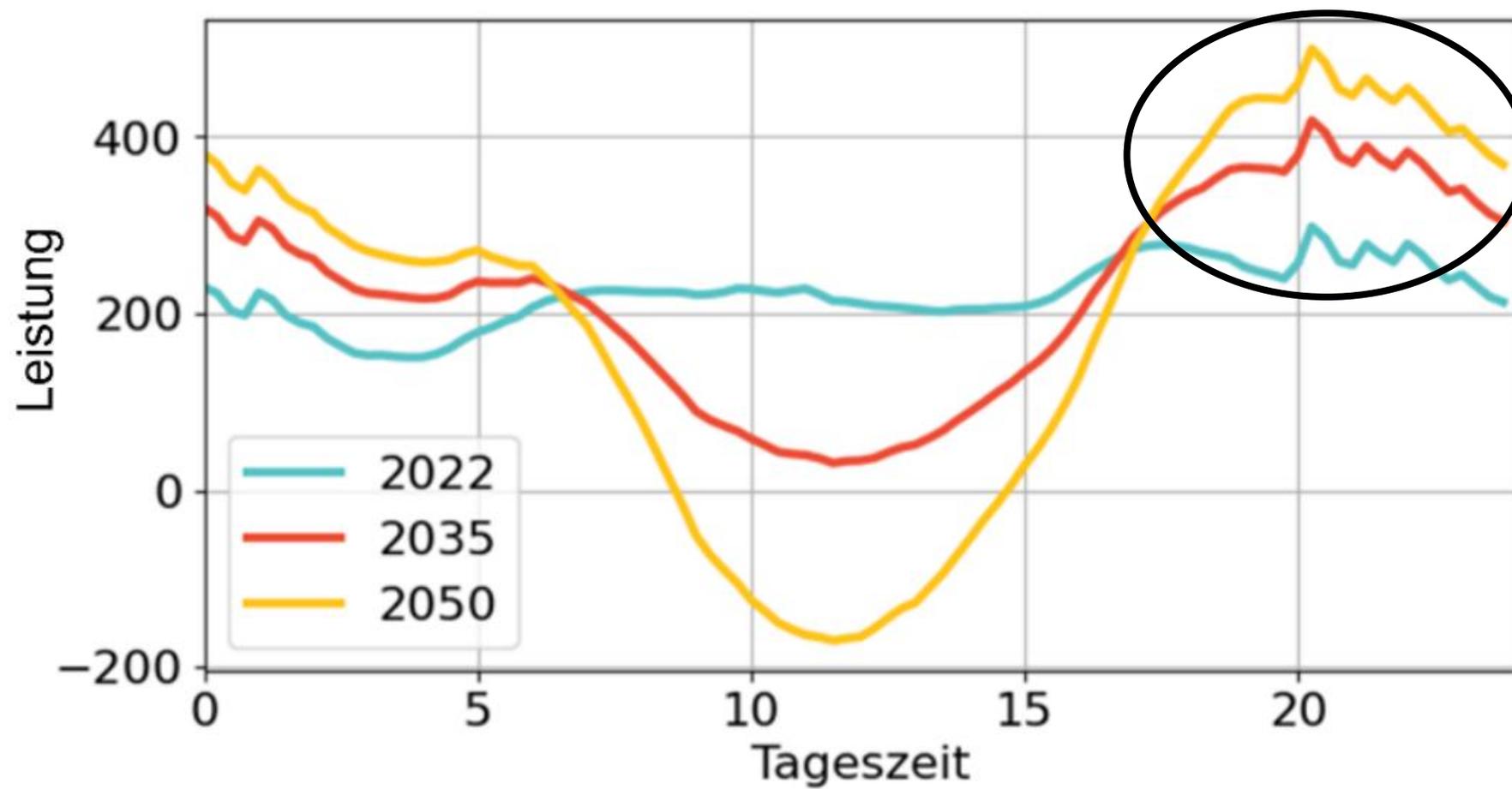


PT15M PT30M **PT60M**

12/05/2024

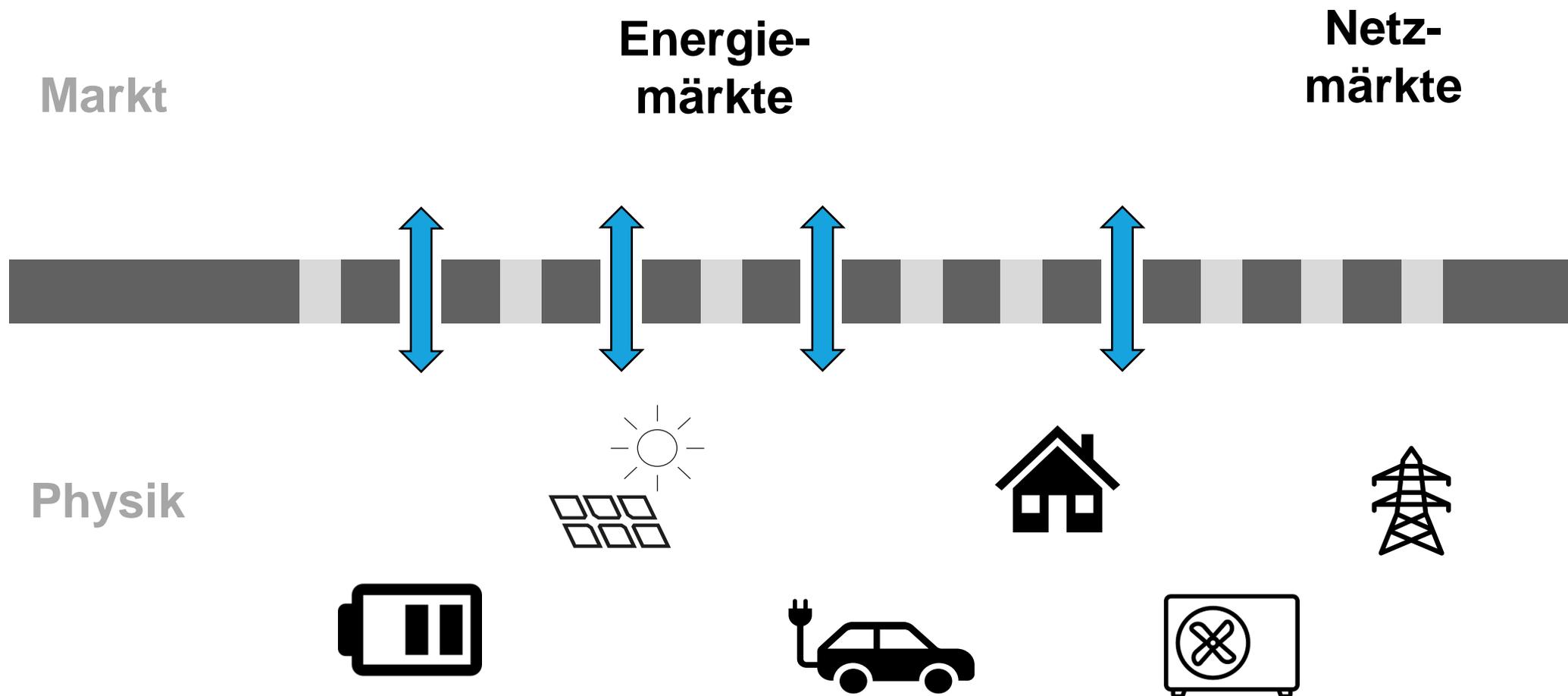


Plug-In von E-Autos



> eex

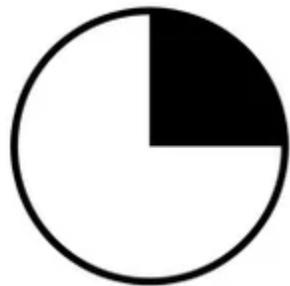
swissgrid



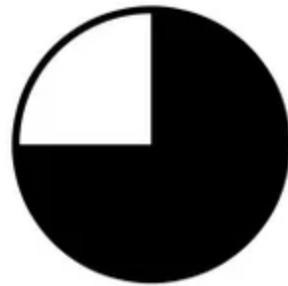




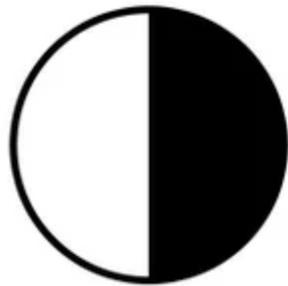
Regelenergie



Dynamische Tarife
(Netz & Energie)



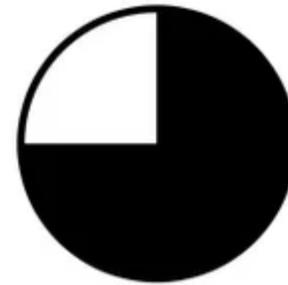
Verkauf an EEX
(nur Verkauf liberalisiert)



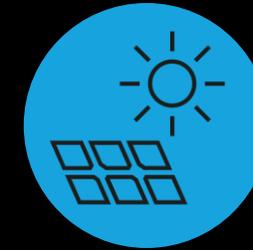
PV-Profil
optimieren



Company to Home



Helion One
Steuerung

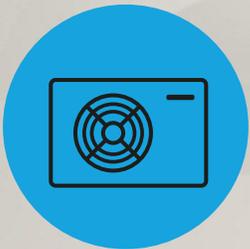


Photovoltaik

E-Mobilität



Wärmepumpe



Batteriespeicher

- 90% Einsatz von HEMS
- Algorithmen in der Praxis: EV, Dynamische Tarife, EEX Börse

- Netzentgeld Befreiung Speicher
- Dynamische Energie Tarife
- Dynamische Netztarife
- Smart Meter Roll out
- Meter in Fahrzeug
- Märkte Verteilnetz (harmonisiert)
- Strommarkt Liberalisierung

