

Session Program

27 March 2026



ENERDAY 2026 - 20th International Conference on Energy Economics and Technology

Sector Coupling & Emerging Demand

Technische Universität Dresden, Hörsaalzentrum
Bergstraße 64, 01069 Dresden

Friday 27 March

11:30

Sector Coupling & Emerging Demand

Session | Location: HSZ, HSZ/4-403 - HSZ/403

11:30–11:50

Water Availability for Electrolysis in Germany: Evidence from 2030 Scenarios and Perspectives for 2045

Speaker

Dana Kirchem

11:50–12:10

Options for European Data Center Energy Supply under Climate and Market Uncertainty

Speaker

Björn Steigerwald

12:10–12:30

High-resolution modelling of heating and cooling demand under societal and climate change scenarios: Implications for the operation of heat pumps in the German commercial sector

Speaker

Camila Villarraga Diaz

12:30