

Session Program

April 4, 2025



ENERDAY 2025 - 19th International Conference on Energy Economics and Technology

Energy security and market coupling

Technische Universität Dresden, Hörsaalzentrum
Bergstraße 64, 01069 Dresden

Fri, April 4

11:15 AM

Energy security and market coupling

Session | Location: HSZ, HSZ/4-401 - HSZ/401

11:15 - 11:40 AM

Rethinking N-1 Security: Balancing Reliability and Economy in Electricity Transmission – Applying chance-constrained congestion management optimization to evaluate the economic benefit of N-1 relaxation in the German high-voltage grid

Speaker

Akshay Singh Yadav

11:40 AM - 12:05 PM

Multi-Market Coupling Model: A Residual Demand Approach

Speaker

Tobias Kargus

12:05 - 12:30 PM

Multi-year storage or flexible imports for energy security under climate uncertainty?

Speaker

Leonard Göke

12:30 PM