

Programm

GSM Program

24.01.2023 | Novotel Tiergarten

www.zukunftsnetz.net

Dienstag, 24.01.2023

09:30 - 10:00

CHECK-IN & NETWORKING

09:30 - 10:00

Check-In & Networking & Welcome Coffee

10:00 - 11:35

1. SESSION: FLEXIBILITY PROVISION & EXCHANGE

10:00 - 10:10

Opening

Prof. Christoph Imboden, Institute for Innovation & Technology Management CC for Business Engineering, Lucerne University of Applied Sciences, Switzerland

10:10 - 10:30

The contribution of smart energy to stable grids

Stefan Doerig, Head of Regulatory and Public Affairs, tiko Energy Solutions, Switzerland

10:30 - 10:50

Crossbow and Trinity: Cross border management of variable renewable energies and storage units

Dr. Stelios Kromlidis, Director of Operational Business Department, SEleNe, Greece

10:50 - 11:10

The Development of Local Flexibility Markets in Europe

Elies Lahmar, Senior Market Design Analyst, European Power Exchange EPEX SPOT, France

11:10 - 11:30

Capacity reserves from renewables and consumption

Jesper Wonsbek Buck, Engineer, Systemydelse, Denmark

11:30 - 11:35

Summary of the morning, outlook, admin

11:35 - 13:15

LUNCH

11:35 - 13:15

Lunch

13:15 - 14:55

2. SESSION: ADVANCED & ENABLING TECHNOLOGIES

13:15 - 13:35

Project SoLAR demonstrates real-time pricing based on grid state variables in grid cells

Stefan Werner, Easy Smart Grid GmbH, Germany

13:35 - 13:55

Use of Storage Systems in Energy Communities

Fabio Napolitano, University Bologna, Italy

13:55 - 14:15

Influences of demographic and climatic developments on the operation of an energy hub
Lukas Gnam, Fachhochschule Burgenland GmbH, Austria

14:15 - 14:35

Multiple benefits of large-scale batteries
Jacque Le Bleis, Chief Technology Officer, EDF Renewables Storage, France

14:35 - 14:55

Bridge between meteorology, climatology and the energy sector (tbc)
Alberto Troccoli, Co-founder and Managing Director of WEMC, UK

14:55 - 15:40

COFFEE BREAK

14:55 - 15:40

Coffeebreak

15:40 - 16:55

3. SESSION: FUTURE OF GRID SERVICE MARKETS

15:40 - 16:00

Introduction of the "Syste(M)arket" – A Systemic View on Market and Grid
Peter Lopion, Amprion GmbH, Germany

16:00 - 16:20

Effects of variable grid fees on distribution grids with optimized bidirectional electric vehicles in future scenarios
Mathias Müller, Leiter Verteilnetze und Elektromobilität, Forschungsstelle für Energiewirtschaft e. V. (FfE), Germany

16:20 - 16:40

Regulatory support measures for smart grids and promoting flexibility
Mihai A. Mladin, Romanian Energy Center, Sectoral association, Romania

16:40 - 16:55

Closing, Outlook, Thank you

16:55 - 17:30

GOODBYE COFFEE

16:55 - 17:30

Goodbye Coffee
