

INTERNATIONAL MULTIDISCIPLINARY DISCUSSION SEMINAR • 2026

POWER ON DEMAND

Storage, Flexibility and the Energy System of Tomorrow

Batteries / Aggregation / V2G / Power-to-X / Flexible grids

DATE

10th

NOVEMBER 2026

WHERE

PRAGUE 6

CIIRC CTU • Penthouse, 10th floor

TIME

12:30–19:00

English

01 WHY NOW

As variable renewable generation accelerates, the central challenge is no longer simply how much clean electricity we can produce, but how effectively the energy system can absorb, store, share and balance it in real time. Energy storage, demand-side flexibility, aggregation, flexible generation, smart grids and active consumers are becoming the essential connective tissue of a resilient, affordable and decarbonised Central European power system. Unlocking their full potential will require not only new technologies, but also well-designed markets, enabling regulation, stronger infrastructure and closer cooperation across sectors and borders.

The 2026 Czech–Austrian Discussion Seminar will bring together policymakers, transmission and distribution system operators, researchers, technology providers, aggregators, investors and other market actors to explore how flexibility can move from promising pilots into everyday system operation. The programme will address batteries and other forms of storage, energy communities, wind integration, Vehicle-to-Grid, Power-to-X, balancing services and the evolving role of flexible generation. By connecting strategic perspectives with practical experience, the seminar aims to identify concrete pathways towards a more secure, efficient and adaptable energy system in Czechia, Austria and the wider Central European region.

02 WHO IS IN THE ROOM

Policymakers / TSOs and DSOs / aggregators and energy communities / technology providers / researchers / investors / municipalities / expert public

Limited to 50 participants.

04 SUPPORTED BY



Ministry of Foreign Affairs
of the Czech Republic



Svaz moderní
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AKU-BAT CZ
Association for Energy Storage

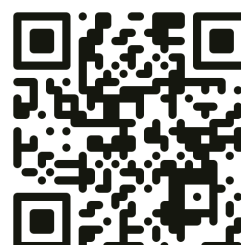


Federal Ministry
Economy, Energy
and Tourism
Republic of Austria



CZECH SOLAR ASSOCIATION
SUN • ENERGY • ACCUMULATION

05 REGISTRATION



03 CONTACTS

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Organised by the Czech–Austrian Energy Expert Group (CZ–AT EEG) with CTU in Prague, TU Wien, the Institute for Economic and Environmental Policy (UJEP), the Czech Solar Association and expert partners.

PROGRAMME

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PART I / 12:30–14:55

12:30	Registration & welcome coffee
13:00	Opening: Why flexibility is the new energy currency Jaroslav Knápek (CZ–AT EEG / CTU) and Amela Ajanovic (CZ–AT EEG / TU Wien)
13:15	Policy barriers and opportunities for future electricity mix in Czechia Pavel Špaček, Ministry of trade and industry, Czech Republic
Š	Storage at scale: from market reform to investable projects Representative of AKU-BAT CZ, Czech Republic
14:05	Introduction of 3rd biggest solar powerplant in Czechia – connected to the grid in September 2026 Michaela Pelcova, ENERY, Czech Republic
14:30	The Future of Mobility – From EVs to V2G Amela Ajanovic, (CZ–AT EEG / TU Wien)
14:55	Coffee break

PART II / 15:25–18:15

15:25	Wind needs flexibility — and flexibility needs wind Representative of the Modern energy union, Czech Republic
15:50	Power-to-X: connecting electricity, molecules and seasonal storage Reinhard Haas, (CZ–AT EEG / TU Wien)
16:15	EDC: sources of flexibility, market and technical flexibility, dispatch center, non-frequency services Jana Vráňková, EDC, Czech Republic
16:40	Flexibility at the grid edge: the distribution operator's perspective Petr Skála, PRE, Czech Republic
17:05	Policy perspective from Austria Austrian ministry representative
17:30	Panel: Who pays, who benefits and who coordinates flexibility? All speakers • moderated by Jaroslav Knápek (CZ–AT EEG / CTU)
18:15	Networking drinks & buffet dinner

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