



TAURES TSO BALANCING WORKSHOP PRAGUE 2017

Ancillary services: Challenges of standard balancing products

6th June 2017, Prague

AGENDA:

9:30-10:00: Registration, coffee

10:00-13:00: **Session 1: Case studies**

Introductory speech by Mr. Hanus Beran, chairman of the board of directors, Taures, a.s.

- Comparison of ancillary services and standard ENTSO-E balancing products: Impact on control quality and reserve volumes.
- Comparison of pro-rata and merit order activation of aFRR. impact on control quality.
- Impact of dispatch method on control quality. Comparison of various dispatch methods.
- Reserve dimensioning according to Network Code on Load-Frequency Control and Reserves. Alternating aFRR and mFRR volumes.
- Discussion

All case studies contain quantitative evaluation performed at LFC Manager – grid operation simulation tool developed by Taures.

Case studies presented by Hanus Beran, Martin Apko, Ondrej Malik, Petr Kujan and other specialists.

13:00-14:00 Lunch

14:00-16:30 **Session 2: Calculation principles, on-line simulations**

- LFC simulations
- Reserve dimensioning
- Dispatcher training
- Discussion

Calculations and simulations performed by Martin Apko, Ondrej Malik, Petr Kujan and other specialists.

17:00 Cocktail

18:00 Dinner at Boscolo Hotel (prague.boscolohotels.com)
(registration required)

Welcome drink on 5th June 20:00 at the Cigar Bar of Boscolo Hotel (prague.boscolohotels.com)

(registration required)

Registration fee:

- ENTSO-E members: free of charge
- Other delegates: 1850 Eur

Event hosted by Taures at Opletalova 55, Prague, Czech Republic

Please register at taures@taures.cz.

Registration form available at www.taures.cz.

For more information contact:

Mr. Martin Apko (martin.apko@taures.cz, +420 733 181 805)

