



Update on ERRA activities

Aniko Kiss
ERA Secretariat



Meetings – Dec/Jan, online



NG COM: **December 2**



RE COM: **December 7**



*EMER COM: **December 8***



CP WG: **January 24**

Next Meetings – Feb/Mar?

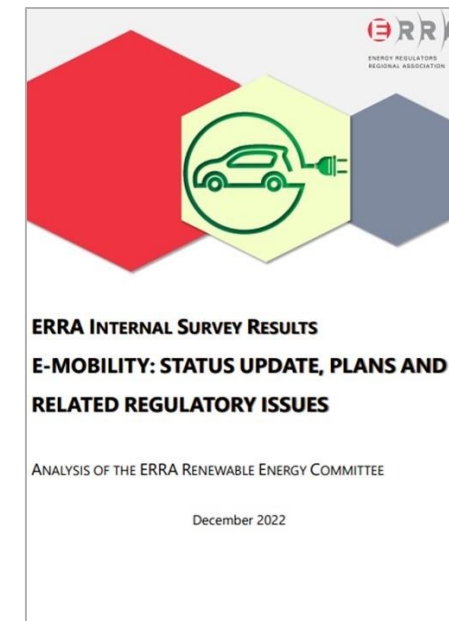


Dates TBD



Recent publications

- NG COM: Research paper on TSO Unbundling & Certification – **November 11**
- RE COM: E-mobility: Status update, plans & related regulatory issues – **November 30**
- NG COM: Research paper on Fundamentals of Hydrogen – **December/January**



Upcoming Training



This course is specifically designed for experts working in the field of electricity markets who want to understand and learn more about a very important function performed by transmission system operators and market players: balancing electricity markets and the involved ancillary services.

This function plays a crucial role in ensuring security of supply and has an important effect on the final cost to consumers. Integration of national balancing markets could contribute to enhanced security of supply and to decreasing electricity prices so there is a strong argument for developing cross border balancing markets.

WEEK 1: BUILDING BLOCKS IN A BALANCING MARKET

WEEK 2: NATIONAL vs. REGIONAL BALANCING

Case study 1: The new South African Power Pool Balancing Market

Case study 2: Georgian Balancing Market

Credits awarded upon successful completion of this course: 5 CER credits.

COURSE FACULTY TEAM



Mr. Hans-Arild BREDESEN

Course Director

CEO
Bredesen Consulting
Norway



Dr Graeme CHOWN

Course Speaker

Managing Director
Chown and Associates
South Africa



Mr. Andreas POINTVOGL

Course Speaker

Managing Partner
Omnia-energy
Germany

Training calendar 2023

- **Setting the Weighted Average Cost of Capital (WACC)**
 - **March 6-8** // hybrid in Istanbul, Türkiye
- **Regulatory Aspects of Development of Mini-Grids**
 - **May 8-10** // location TBD
- **Regulation in Energy Transition**
 - **May 22-26** // hybrid in Budapest, Hungary
- **ERRA Summer School: Introduction to Energy Regulation**
 - **June/July TBD** // Budapest, Hungary
- **Understanding the Basics of Energy Trading - TBC**
 - **September**
- **Power System Basics for Non-Engineers - TBC**
 - **November**



Hybrid Training

**SETTING THE WEIGHTED AVERAGE
COST OF CAPITAL (WACC):
A PRACTICAL GUIDE**

March 6 – 8, 2023 | Istanbul, Türkiye

Other events

- **ERRA-MEDREG High-Level Consultation on Energy Crises**
– *December 5 // Istanbul, Türkiye*
- **ERRA-MEDREG workshop on Regulatory Sandboxes**
– *December 6 // Istanbul, Türkiye*
- **Webinar: Electrification in Africa III**
– *Late February/Early March TBD // online*
- **World Forum for Energy Regulation**
– *March 21-24 // Lima, Peru*
(some sessions will be live streamed)
- **ERRA General Assembly and concurrent meetings**
– *April 27-28 // Warsaw, Poland*



VIII WFER
PERÚ 2023



**THANK YOU
FOR YOUR ATTENTION!**

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