

# ACTIVITY REPORT 2025



# Content

2

**About ERRA**

3

**ERRA History**

4

**ERRA Milestones**

5

**ERRA'25 in Numbers**

6

**ERRA Members**

8

**Governance**

10

**Standing Committees**

12

**Research Unit**

13

**Publications**

14

**ERRA Academy**

18

**Annual Conference**

20

**Social Media**

# About ERRA

25

Years

36

Full  
Members

12

Associate  
Members

4

Continents

44

Countries

The **Energy Regulators Regional Association (ERRA)** is an inter-institutional non-profit organisation unified by the shared goal of its regulatory members to improve energy regulation. ERRA's focus is to bring together effective energy regulators from different regions and continents with the necessary autonomy and authority to make positive change.



## Our core values:

- Increasing the exchange of information among members and partners
- Improving energy regulation through education
- Facilitating research and innovation

## Our mission:

Support strengthening and improving the regulatory framework.

## Our vision:

Being a reference point for practice and knowledge in the constantly evolving regulatory environment.

# ERRA History

## 25 YEARS OF REGULATORY COOPERATION

ERRA was inaugurated on December 11, 2000 during the founding General Assembly meeting in Bucharest by the following 15 founding members:

**Albania, Armenia, Bulgaria, Estonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Poland, Romania, Russia and Ukraine.**

ERRA was created with a mandate to improve energy regulation, foster the development of stable energy regulatory bodies and ultimately to indirectly contribute to energy markets integration.

Over the past quarter of a century, ERRA has played a key role in shaping and advancing energy regulation in member countries and partnerships among a growing member base, fostering best regulatory practices, and encouraging continuous improvement. To date ERRA represents a unique networking opportunity among its 48 members representing Europe, Asia, the Middle East, Africa and North America.



# ERRA Milestones

## 25 YEARS OF REGULATORY COOPERATION

### Phase 1: Foundation and Independence (1999-2010)

#### 2000: The Formal Launch

Fifteen founding members formally established ERRA to accelerate energy reform and technical growth.

**2002: First ERRA Energy Investment & Regulation Conference**, held in Hungary.

**2003: Launch of ERRA Summer School: Introduction to Energy Regulation**, the first in a series of structured training courses.

**2005: Improvement of the ERRA website and creation of the ERRA Online Library.**

#### 2008: Achieving Self-Reliance

ERRA successfully transitioned from USAID funding to full financial sustainability and independent management.

**2010: ERRA awards the first Certified Energy Regulatory Diploma.**

### Phase 2: Global Expansion and Innovation (2012-2025)

**2014: Solidifying ERRA's reputation through dedicated advisory services and the Regulatory Research Award.**

**2020: New scheme of organization** was implemented with 3 Standing Committees and 1 Working Group.

#### 2024-2025: A Global Footprint

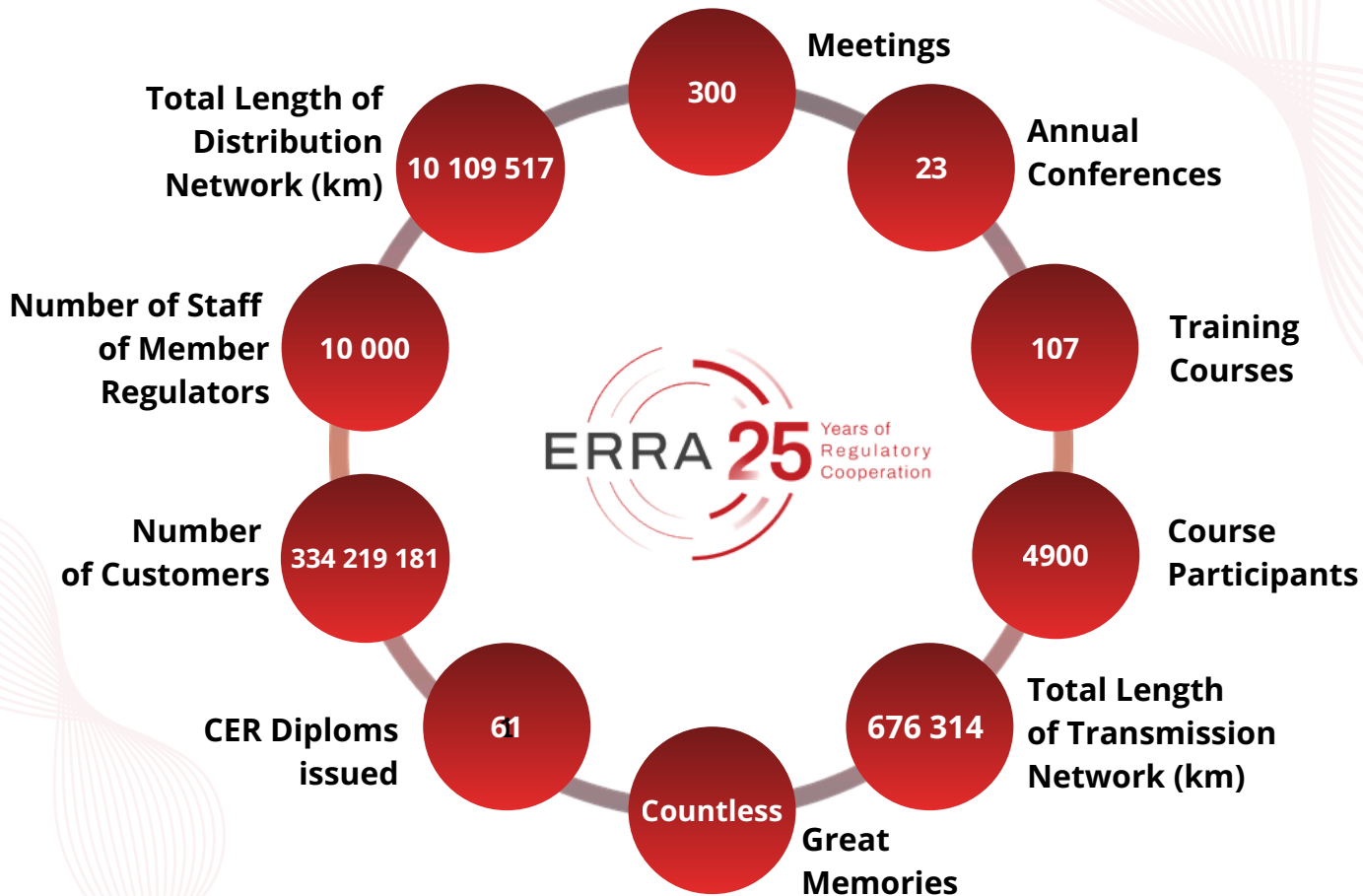
Landmark expansion of flagship conferences into Asia and the Middle East.

#### 2025: Launching the Research Unit

The Unit delivers comparative research, policy analysis, and publications on evolving regulatory matters. It further strengthens ERRA's capacity-building efforts by supporting trainings, workshops, advisory services, and sharing of regulatory expertise across the membership.



# ERRA'25 in Numbers



# ERRA Members

-  **Albanian** Energy Regulatory Authority
-  Public Services Regulatory Commission, **Armenia**
-  Energie-Control, **Austria**
-  Tariff (Price) Council, **Azerbaijan**
-  State Electricity Regulatory Commission, **Bosnia and Herzegovina**
-  Energy and Water Regulatory Commission, **Bulgaria**
-  Electricity Sector Regulatory Agency, **Cameroon**
-  **Croatian** Energy Regulatory Agency
-  Energy Regulatory Office, **Czech Republic**
-  **Estonian** Competition Authority
-  **Georgian** National Energy and Water Supply Regulatory Commission
-  Regulatory Authority for Energy, Waste and Water, **Greece**
-  **Hungarian** Energy and Public Utility Regulatory Authority
-  Committee on Regulation of Natural Monopolies of the Ministry of National Economy of **Kazakhstan**
-  Department of the Fuel and Energy Complex Regulation under the Ministry of Energy of the **Kyrgyz Republic**
-  Public Utilities Commission, **Latvia**
-  National Energy Regulatory Council, **Lithuania**
-  National Agency for Energy Regulation, **Moldova**
-  Energy Regulatory Commission, **Mongolia**
-  Energy Regulatory Authority, **Mozambique**
-  Nigerian Electricity Regulatory Commission, **Nigeria**
-  Energy, Water Services and Municipal Waste Management Services Regulatory Commission, **North Macedonia**
-  Authority for Public Services Regulation, **Oman**
-  National Electric Power Regulatory Authority, **Pakistan**
-  Palestinian Electricity Regulatory Council, **Palestine**

# ERRA Members

-  Energy Regulatory Office, **Poland**
-  **Romanian** Energy Regulatory Authority
-  Federal Antimonopoly Service, **Russian Federation**  
(with limited membership rights as of March 2022)
-  Saudi Electricity Regulatory Authority, **Saudi Arabia**
-  Energy Agency of **Serbia**
-  Regulatory Office for Network Industries, **Slovakia**
-  Energy Regulatory Commission, **Thailand**
-  Energy Market Regulatory Authority, **Türkiye**
-  National Energy and Utilities Regulatory Commission, **Ukraine**
-  Regulatory and Supervisory Bureau for Electricity and Water of Dubai, **United Arab Emirates**
-  Energy Market Development and Regulatory Agency, **Uzbekistan** NEW

-  Electricity and Gas Regulatory Commission, **Algeria**
-  **Azerbaijan** Energy Regulatory Agency NEW
-  Utilities Regulation and Competition Authority, **Bahamas**
-  Regulatory Commission for Energy in Federation of **Bosnia and Herzegovina**
-  Regulatory Commission for Energy of Republic of Srpska, **Bosnia and Herzegovina**
-  Gas Regulatory Authority, **Egypt**
-  Energy Regulators Association of East Africa (**EREA**)
-  ECOWAS Regional Electricity Regulatory Authority (**ERERA**)
-  Energy Regulatory Commission, **France**
-  Energy Regulatory Office, **Kosovo\***  
(\*This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo Declaration of Independence.)
-  Abu Dhabi Department of Energy, **United Arab Emirates**
-  National Association of Regulatory Utility Commissioners, **United States of America**

# Governance

ERRA's decision-making body is the General Assembly, which convenes once a year. The General Assembly makes and approves all key decisions in a fully democratic format where each Full Member has one vote. The executive and representative body of the Association is the 7-member ERRA Presidium, which meets several times a year, and oversees the Association's operations.

## ERRA CHAIR



**Andrijana  
Nelkova-Chuchuk**  
ERC North Macedonia

## ERRA VICE CHAIR



**Pál  
Ságvári**  
MEKH Hungary

## ERRA PRESIDUM MEMBERS



**Sergey  
Aghinyan**  
PSRC Armenia



**Ahmet Çağrı  
Çiçek**  
EMRA Türkiye



**Alda  
Ozola**  
PUC Latvia



**Dietmar  
Preinstorfer**  
E-Control Austria



**Sudharma  
Yoonaidharma**  
ERC Thailand

# Governance

The **Strategic Advisory Board** comprises 5 high-level representatives and gives non-binding advice to the ERRA Presidium on strategic issues of the Association with special emphasis on performance, sustainability, new business ideas and organisational efficiency. The Board additionally supports the representation of ERRA and its engagement in various international events. The Board members are invited by the Presidium and serve for a 2-year period.

## CHAIR



**Dr hab. Mariusz  
Swora**  
Poland

## MEMBERS



**Fakir Huseyin  
Erdogan**  
Türkiye



**John  
Gulliver**  
United States of America



**Balaji  
M.K**  
Thailand



**Jorge  
Vasconcelos**  
Portugal

# Standing Committees

ERRA's core technical work is driven by its standing committees, the primary platforms for member regulators to exchange knowledge and best practices. The scope of work and their major publications are available below:



## Electricity Markets and Economic Regulation Committee (EMER COM)

Retail Competition: Deregulation, Subsidy Removal, End-User Tariffs | Efficiency Assessment: Parametric and Non-Parametric Methods | Flexibility and Digitalisation: Smart Grids and Meters | Decentralisation: Distributed Generation, Prosumers | Tariff Database Inputs | **EMER COM Paper: Grid Investments: Regulatory Evaluation and Incentives**



**Hassan Taqi**  
Chair  
APSR Oman



**Lia Gvazava**  
Vice Chair  
GNERC Georgia



## Gaseous Fuels Markets and Economic Regulation Committee (GF COM)

Network Regulation and Efficiency | Security & Infrastructure | Retail Competition and Unbundling | Cross-Border Integration | LNG and CNG | Licensing | Wholesale Markets and Balancing | **GF COM Paper: Gas Networks: Risks of Stranded Costs & Potential Benefits of Repurposing – Hydrogen & Biomethane Blending**



**Viesturs Kadiķis**  
Chair  
PUC Latvia



**Dalibor Mitrovski**  
Vice Chair  
ERC North  
Macedonia

# Standing Committees



## Customer Protection Committee (CP COM)

Consumer Protection (Vulnerable, Households, SMEs) | Retail Market Structures & Participants | Service Provider Obligations | Consumer Empowerment | Regulatory Roles & Legal Framework (ADR, SoLR) | **CP COM Paper: Legal Actions and Processes of National Regulatory Authorities**



**Margus Kasepalu**  
Chair  
ECA Estonia



**Viktor Szilágy**  
Vice Chair  
MEKH Hungary



## Energy Transition Committee (ET COM)

Flexibility & RES Integration | Electrification & E-Mobility | RES Support Mechanisms | Energy Efficiency | Regulatory Innovation | Energy Transition Financing | Decentralisation | Hydrogen & Renewable Gases | **ET COM Paper: Energy Transition in Selected Economies with Coal-Fired Electricity Sectors**



**Jelena Diliene**  
Chair  
NERC Lithuania



**Tornike Apriashvili**  
Vice Chair  
GNERC Georgia

# Research Unit

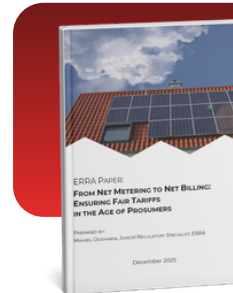
## FACILITATING RESEARCH AND INNOVATION

The **ERRA Research Unit**, established in 2025, acts as the organisation's central hub for analytical and policy-related work, with an expanding role in guiding research and benchmarking activities. While Committees and external partnerships continue to make significant contributions, the Research Unit has taken a leading role in shaping and implementing ERRA's research agenda.

**Mapping report** is ERRA's most complex analytical exercise revealing the maturity and richness of ERRA members' regulatory landscape. Total of 38 interviews were conducted throughout 2025/26 for the report.



**Luca Lo Schiavo**  
Senior Regulatory Specialist



**Mikheil Odisharia**  
Junior Regulatory Expert



# Publications

The ERRA online library is the primary hub for distributing publications and knowledge products, featuring diverse range of regulatory resources from ERRA and its partners.

## Key publication formats include

**ERRA research papers:** Working papers or scientific publications prepared by the ERRA Research Unit or other invited researchers, with policy analysis and recommendations on cutting edge topics relevant for regulators.

**Reports by ERRA Committees:** Technical papers based on member regulators' expertise, covering topics selected by the membership and reflecting their voluntary contributions.

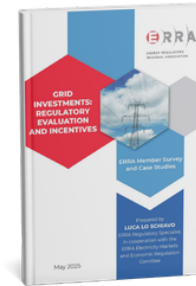
**ERRA Regulatory Story of the Quarter:** Features member organisations and their forward-looking regulatory techniques that may benefit other regulators.

**Regulatory Newsletters:** Issued twice a year, combining a flagship interview with updates on significant regulatory developments from members.

**Podcasts:** Fireside-style discussions and selected technical presentations originating from webinars and training courses.

**Periodical Literature Collection:** A curated bi-monthly roundup of recent international technical publications.

**Activity Reports:** An annual publication by the Secretariat, presenting ERRA's principal activities, outputs, and achievements over the reporting period.



# ERRA Academy

## ERRA IN-HOUSE TRAINING PROGRAMS

ERRA has been actively providing regulatory training for over 24 years and as such it is perceived as one of the leading organisation in energy regulatory education worldwide. From 2026 ERRA will offer regulatory training courses in a structured manner and the training initiative is called ERRA Academy.

The ERRA Academy delivers a structured, modular training programme aligned with the evolving demands of energy regulators and sector professionals. It supports both introductory learning and advanced specialization, enabling participants to strengthen key regulatory competencies while keeping pace with industry developments.



By combining structured learning pathways with flexibility and certification, the ERRA Academy offers a modern, practice-driven, and career-oriented training experience.

# ERRA Academy

## ERRA IN-HOUSE TRAINING PROGRAMS

The ERRA Academy portfolio includes the **ERRA Summer School: Introduction to Energy Regulation**, as well as two core training tracks: **Regulation in Energy Transition** and **Economic Regulation of the Energy Sector**.

Each track comprises four well-designed modules that progressively build participants' knowledge and practical capabilities. At the same time, the programme retains strong flexibility, allowing participants to enrol in individual modules without completing a full track, thereby tailoring their learning to specific professional needs and career ambitions.

### Track A

#### Regulation in Energy Transition

- 01 **Power Basics: System Fundamentals for Energy Sector's Economic**
- 02 **Renewable Energy Integration and Support Schemes**
- 03 **Impact on Grids and Markets, and Flexibility**
- 04 **Future Energy Systems and Decarbonization Pathways**



ERRA Summer School

### Track B

#### Economic Regulation of the Energy Sector

- 01 **Principles of Economic Regulation**
- 02 **Capital Expenditure (CAPEX) Review and Assessment Tools**
- 03 **Financing the Future Grid: An Efficient WACC for the Energy Transition**
- 04 **Future Proof End-Use Tariff Regulation and Retail Supply Regulation**

# ERRA Academy

## TAILOR-MADE TRAINING PROGRAMS

ERRA Tailor-Made Training Programs are built around the specific needs of energy regulators requiring them: each course is either adapted from ERRA's proven trainings or developed from scratch to meet the interested entities' specific goals.

### Custom Learning for Complex Challenges

ERRA's Tailor-Made Training equips the engaged organisations with the exact knowledge and tools to navigate confidently in a changing energy landscape.

---

Whether the participating actors are crafting policy, regulating markets, serving the utility service needs, or driving innovation, ERRA helps to stay ahead—decisively.



# ERRA Academy

## TAILOR-MADE TRAINING PROGRAMS

**Built Around You** | Topics, structure, and schedule tailored to your regulatory, policy, or market context.

**Efficient Onboarding** | Ideal for integrating large number of new staff — scalable, cost-effective, and fast.

**Team-Wide Upskilling** | Equip entire teams with new expertise at once, without sacrificing profundness.

**Hands-On Learning, Not Just Theory** | Practical tools, real-world application, what works.

**Cross-Institutional Collaboration** | Launch joint programmes with other national stakeholders to foster alignment and shared learning.

**Local Delivery, Smarter Budgeting** | On-premise tutoring or hybrid — delivered in as little as 3 months.

**Flexible Formats** | Host in-country to reduce travel costs for large groups.

**Sector-Shaping Expertise** | Learn from leading professionals driving energy innovation and policy.



# 22<sup>nd</sup> ERRA Annual Conference



## 22ND ERRA ANNUAL CONFERENCE

Progressing Energy Transition via  
Effective Policies and Regulation

5 – 6 May, 2025  
MUSCAT, OMAN

Hosted and sponsored by:

هيئة تنظيم الخدمات العامة  
Authority for Public Services Regulation



Since 2002, the ERRA Annual Conference has been ERRA's flagship public event, bringing together national energy regulators, utility leaders, investors, consultants and academics for high-level dialogue on the evolving energy market landscape.

Organised annually by the ERRA Secretariat and hosted on a rotating basis by member countries, the Conference centres on a topical theme reflecting current industry priorities and fosters strategic discussions and regulatory insights that shape the sector's future.

Hosted in Muscat, the Sultanate of Oman, the **22<sup>nd</sup> ERRA Annual Conference 2025** opened on May 5 with a celebratory ceremony, featuring His Highness Sayyid Asa'ad bin Tariq Al Said, Deputy Prime Minister for International Relations and Cooperation Affairs and Special Representative of His Majesty as the Guest of Honour.

The Conference was convened with the key theme of **"Progressing Energy Transition via Effective Policies and Regulation"** through 2 days of presentations and panel discussions.

# 22<sup>nd</sup> ERRA Annual Conference



## Conference Themes:

- 1 Progressing Energy Transition in the Gulf Region
- 2 Grid Integration and Management
- 3 Cross-Border Cooperation and Market Integration
- 4 Market Reform to Facilitate Energy Transition
- 5 The Role of Transition Fuels in Transforming the Sector
- 6 Capture Rates for Solar and Re-thinking Support Schemes

The conference welcomed **350 participants** including ministers, CEOs, policymakers, investors, consultants, academics, local and international regulators, **38 speakers** showcasing ERRA's outreach and growing network all around the world. It aimed to engage in strategic dialogue on policy and regulatory developments, and to chart a clear path forward for the energy transition across ERRA regions.

# Social Media



**Markus Kaune** · 2nd  
CEO and Chairman of the Boa...  
2w · [Follow](#)

I am pleased to share that I have been invited to speak at the ERRA Annual Conference 2026. Reliable and modern networks are the prerequisite for a... more

SCAN QR TO ACCESS THE WEBSITE



25<sup>th</sup> ERRA ANNUAL CONFERENCE  
27-28 April, 2026 // Bratislava, Slovakia  
REGISTRATION: FREE | OPENING: 10:00 AM | CLOSING: 12:00 PM

Meet me at the  
**#ERRAConference2026!**



**MARKUS KAUNE**  
CEO AND CHAIRMAN,  
ZSE, A.S. & E.ON  
SLOVENSKO, A.S.

I will be speaking in  
**SESSION IV/A** dedicated to  
**TRANSFORMING TRANSMISSION  
AND DISTRIBUTION NETWORKS**

[#ERRAConference2026](#)



**Energy Regulators Regional Asso...** · 9 Mar · [9](#)

**Distributed Flexibility - ERRA's latest Energy Regulatory Podcast!**... more

ERRA 25<sup>th</sup> ANNIVERSARY · PODCAST

**EURELECTRIC POSITION PAPER:  
DISTRIBUTED FLEXIBILITY REPORT**



**LUCA LO SCHIAVO**  
ERRA

**ZSUZSA CSEKO**  
Eurelectric




**ERRA** @ErraNews · 04 Nov 25 · [9](#)

**Access the video presentations by Luca Lo Schiavo and @barissanli discussing the Regulatory Considerations of the April 28 Blackout in Spain & Portugal. Very easy to understand and to follow, do not miss out!**

[erranet.org/blackout-in-sp...](https://erranet.org/blackout-in-sp...)

**Official Aspects of Power Systems (2025)**



**5 Advice to be ready**

1. Invest in resilience: modernise and well-maintained assets
2. Invest in flexibility: diversify energy sources
3. Invest in cybersecurity: protect critical infrastructure
4. Invest in training: develop skilled workforce
5. Invest in communication: engage stakeholders



Follow us on social media for updates on events, publications and news.



## Energy Regulators Regional Association (ERRA)

+36 1 477 0456 (landline) | +36 70 392 5986 (mobile)

secretariat@erranet.org

44B Logodi Street, 1012 Budapest, Hungary

<https://erranet.org>

