

ERRA Electricity Markets and Regulation Committee 2022/2024 Workplan

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Georgian National Energy and Water Supply
Regulatory Commission (GNERC)



2020/2021 Workplan topics

Topic	Sub-Topic
1. Retail competition: Deregulation effects and removal of subsidies; end user tariff impact	1.1 Deregulation of electricity markets
	1.2 Price regulation mechanisms in the electricity markets in transition
	1.3 Measures to assess retail and wholesale energy market efficiency
2. Parametric and non-parametric methods in assessing efficiency of regulated infrastructure, econometric models and methodologies	2.1 Assessing efficiency of regulated infrastructure/investments
	2.2 Efficiency of TSO functioning and indicators for monitoring
3. Price instruments in incentivizing end-user flexibility and enhancing demand-side management	3.1 End-user flexibility and demand-side management.
	3.2 Level playing field for flexible solutions: Role of Agregators, energy storage and etc,
4. Digitalization: Smart grids and smart meters and their impact on price regulation	4.1 Regulatory challenges of smart metering/smart grid roll out
	4.2 Set-up of digitalization in electricity: smart grids and smart metering, SCADA in distribution network
5. Decentralization: Distributed generation; prosumers	5.1 Regulatory aspects of distributed generation and prosumers
	5.2 Tariff setting for prosumer support schemes
	5.3 Regulatory aspects of energy communities and energy sharing & electromobility
6. Tariff database inputs	

Workplan topics, deliverables in 2020

September meeting

- Utilizing End-user flexibility for demand management
- Tariff setting for prosumer support schemes – how do we maintain network neutrality?

November meeting

- Price regulation mechanisms in the electricity markets in transition. Ensuring smooth market opening and price stability
- Country case study: Positive experience in introduction of competitive electricity market
- Short Summary of *The Exchange Rate Risk and Tariff Regulation* session during the latest ERRA Virtual Chairmen Meeting

Workplan topics, deliverables in 2021

January meeting

- **Assessing efficiency of regulated infrastructure/ investments and review of econometric models and methodologies**
- **Update on data collection exercise on competition indicators**

March meeting

- ***Guest Presentation:* Introduction to ACER Report: Distribution Tariff Methodologies in Europe**
- **Update and analysis of data collection exercise on competition indicators**
- **Roundtable Discussion: Market Indicators**
- **Case study: Reforms for Electricity Market Development in Azerbaijan**

Workplan topics, deliverables in 2021- January 2022

2021 June meeting

- **Perspectives of retail market development under Clean Energy Package - Role of suppliers, active consumers, aggregators and other type of flexible solutions**
- **Case study: methodological approaches and results of Smart metering roll out CBA in Georgia**
- **Status Update on ERRA Tariff Database and Data Collection Process**

2021 September meeting

- **Status Update on ERRA Tariff Database and Data Collection Process**
- **Market Surveillance: Introduction of Findings of ERRA Survey**
- **Regulatory aspects of distributed generation**
- **Country Updates by Members**

Workplan topics, deliverables in January 2022

2022 January meeting

- **Overview of findings of first Status-quo report on electricity market deregulation in ERRA member states**
- ***Guest Presentation:* Set-up of digitalization in electricity: smart grids and smart metering, SCADA in distribution network, Other technologies. Benefits and challenges**
- **Main findings of ERRA's Survey on Status of Smart Metering in ERRA Member Countries**
- **Country Update by a Member**

Committee's Work and Publication(s)

- **ERRA Tariff Database – Data Collection and Report - *Ongoing***
- **Smart Meter report – Joint Work – *Under Finalization***
- **Report (2021): Status Quo Report – *In Process***

WP topics not covered until Jan 2022 which can be transferred to the new Workplan

- 2.2 Efficiency of TSO functioning and indicators for monitoring
- 2.3 Regulatory aspects of EU infrastructure regulation 347/2013 in regard to evaluation of efficiency of investments by regulated entities and incentive mechanisms for investments which includes risk mitigation measures. Implementation in EU and EnCT singatory parties
- 5.3 Regulatory aspects of energy communities and energy sharing & electromobility

New topics to be recommended by committee members for the new 2022/24 Workplan - *Discussion*

1. Discussion during the committee meeting
2. Any additional topic proposal is welcome via email to the Secretariat ***until February 10***
3. Final workplan to be presented to the General Assembly