



2024-2026 workplan discussion

**for the Gaseous Fuels Markets and Economic Regulation
Committee**

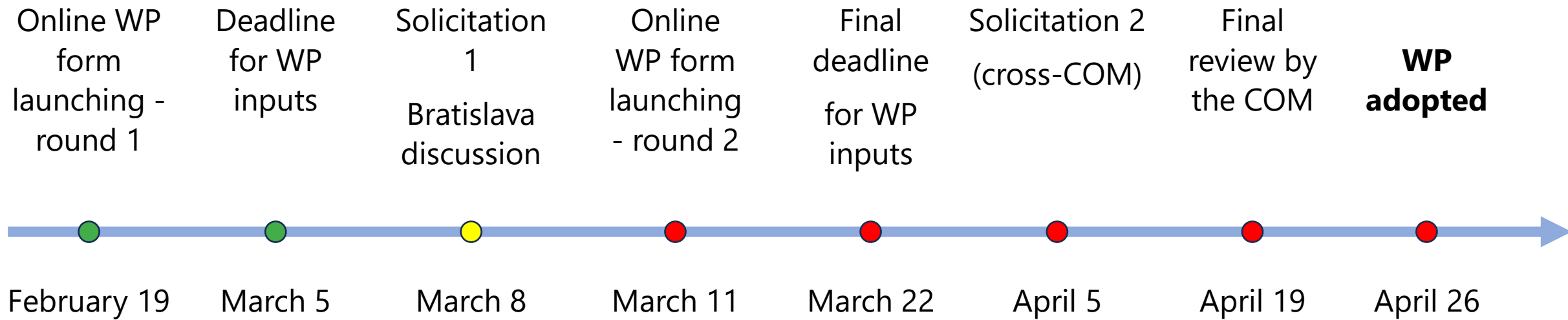
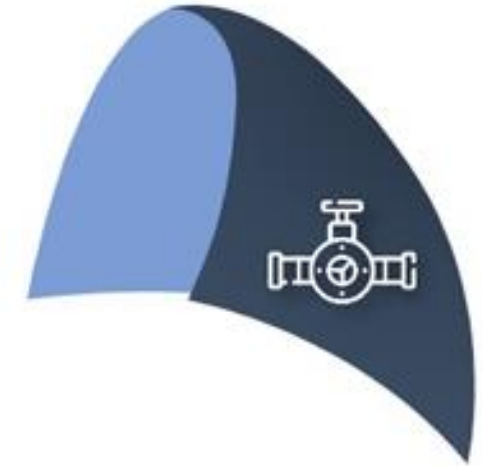
NG COM Chairs
ERRA Secretariat



ERRA Natural Gas Markets and Economic Regulation Committee meeting

March 7, 2024 | Bratislava, Slovakia

Tentative workplan timeline



Online workplan form

– your input until March 22 is critical!

- The ownership of the workplan belongs to all committee members and as such its creation is a collegial exercise.
- Every idea proposed is a valuable input!

➔ <https://erranet.org/2024-26-online-workplan-form-for-erra-gaseous-fuels-markets-and-economic-regulation-committee-gf-com/>


(the password for access is: *ERRAcom2024*)


- Please remember that we ideally need **4 inputs per topic**:
 - ✓ Topic name
 - ✓ Topic description
 - ✓ Topic format (Case study, Roundtable, Report, Leading Presentation, Discussion)
 - ✓ Your „position“ towards the proposed topic:
 - **'Input-type'** item – you or your organization is ready to contribute with expertise
 - **'Output-type'** item – you or your organization does not possess expertise and wants to learn about the topic


Topics collected so far 1-5

(rough list)

Proposed Topic	Proposed Format	Description
Assessment of gas supply security risks	Roundtable (RT)	Conduct a regional assessment of gas supply security risks and develop mitigation strategies
Effective investment incentives for gas	Report (R)	Assess the effectiveness, cost-efficiency, and potential downsides of each financial and non-financial incentive option , in order to develop a package of targeted incentives that address specific investment gaps and attract your desired audience.
Permitting and approval processes for gas infrastructure projects	Case study (CS)	Discuss the best practices of such a process. Sub-topics: Regulatory landscape , Standardization and harmonization , Transparency and information sharing , Public participation and stakeholder engagement , Technology and innovation , Environmental and social impact assessment
Feasibility and potential benefits of repurposing existing gas infrastructure	Report (R)	Repurposing gas infrastructure holds promise as a sustainable and cost-effective approach to meet evolving energy needs. in order to address challenges and ensure responsible implementation for a more sustainable future. Sub-topics: Technical compatibility, Economic viability , Market demand, Regulatory and legal framework , Environmental impact
Regional benchmark for best practices in gas retail market regulation.	Leading Presentation (LP)	Sub-topics for analysis: Competition and market structure; consumer protection; regulatory framework; tariffs and pricing mechanisms; Market transparency and information access , Social and environmental considerations.

 'Input-type' proposal

 'Output-type' proposal

 No Indication

Topics collected so far 6-9

(rough list)

Proposed Topic	Proposed Format	Description
Guarantees of Origins (GOs) for renewable gases and hydrogen	Case study (CS)	Best practice examples from other ERRA member countries on guarantees of origin systems for renewable gases and/or hydrogen. Suggested joint work item of Gas Committee and Energy Transition Committee
Monitoring continuity and quality of supply of TSO	Case study (CS) / Leading Presentation (LP)	Methodology for setting thresholds for the continuity and quality of supply indicators related to the transmission system Operator
Short term gas demand forecasting	Case study (CS) / Leading Presentation (LP)	<ul style="list-style-type: none"> -Description of the gas forecasts demand setting methodology (volume and flow) by the TSO in the short-term (annual/winter period) -Data used to set the gas forecasts of the transmission system users: DSO, industrial (HP), power plant -Gas forecast calculation formula (volume and flow) for each transmission users.
Gas system Safeguard procedure setting methodology	Case study (CS) / Leading Presentation (LP)	<p>CREG is in charge to approve the TSO rules and procedures. TSO elaborate the backup-plan (safeguard plan) which sets out the preventive and corrective measures to be taken to deal with disturbances that may cause the gas system failure. This plan is approved by CREG</p> <p>Expectation:</p> <ul style="list-style-type: none"> -Description of the setting methodology of the plan -Data used to set the plan -Organization of the measures provided by the plan

Topics collected so far 10-12

(rough list)

Proposed Topic	Proposed Format	Description
Regulation of monitoring the transmission Supervisory Control and Data Acquisition system (SCADA)	Case study (CS) / Leading Presentation (LP)	CREG is in charge for approving the rules and procedures of the gas transmission system operator (TSO). Regarding the real time monitoring system CREG has to approve the real-time gas flow balancing and congestion managing rules. Expectation : -Gas flow balancing and congestion management regulatory approaches -Methodology for defining regulated aspects -Information requirements for TSOs -Assessment Mechanism used by TSO to monitor the system
Regulation of transmission and distribution	Case study (CS) / Leading Presentation (LP)	Expectation: 1)Mechanism and procedures of assessing existing transmission/distribution regulatory model/unbundling regime in place 2) Enhancement of the role of the regulator in each regulatory model/unbundling regime
Quantification of methane emissions (planned and unplanned interruption)	Case study (CS) / Leading Presentation (LP)	CREG is in charge of monitoring and evaluating the quality of service of the gas transmission system. Expectation: 1) Mythology of tracking emissions throughout the transmission system 2) Quantification methodology and data handling 3)quantified emissions data reporting scheme 4)Approach to the reduction of methane emissions in the gas transmission system

Topics collected so far 13-16

(rough list)

Proposed Topic	Proposed Format	Description
Hydrogen market regulation	Case study (CS) / Leading Presentation (LP)	Development of the hydrogen normative and regulatory framework. Expectation: 1)Regulatory models and related regulatory approaches 2)Definition of the hydrogen market regulated/liberalized activities 3)Main aspect to be covered by regulation 3)The Regulator role and responsibilities in the hydrogen market implementation
Renewable gases market regulation	Case study (CS) / Leading Presentation (LP)	Expectation : 1)Definition and production technologies 2)Regulatory models and associated regulatory approaches 3)Definition of the renewable gas market regulated/liberalized activities 4)Regulatory principles 5)Definition of the renewable gas market regulated/liberalized activities 6)Main aspects to be covered by regulation 7)The Regulator role and responsibilities in the renewable gases market development
OPEX evaluation process	Roundtable (RT)	Tariff evaluation is one of the Regulators main task. In tariff setting one of the most difficult challenges is to evaluate OPEX. (audit approach, etc). Best experience from countries could be very useful.
DSO benchmark	Report (R)	Benchmark could help to better understand other countries situation. A benchmark of each country with other countries can be a useful way to identify strengths and weaknesses, as well as to learn from the experiences of others.

Topics collected so far 17-19

(rough list)

Proposed Topic	Proposed Format	Description
RAB - focus on stranded assets	Roundtable (RT)	Other countries best experience with practical case could help to improve regulation and understand better this issue.
Natural gas storage regulation	Case study (CS)	In dynamic market environment year to year is discussion about storage access conditions and from EU legislation it could be changed time to time depending of market or political situation (tariff setting or negotiation approach). Case study about practical side of both approach could be very useful for all members.
EU Network Code on harmonised transmission tariff structures for gas (TAR NC)	Case study (CS)	Topic is actual to all EU countries. Best experience and insights will be very useful

Target number of topics in the WP

- In order for the workplan to effectively justify Committee work and meetings for the 2-year mandate period, it should contain:
 - Minimum 16 ,meeting-type' topics ✓
 - Minimum 2 reports ✓
- The 2024-26 workplan is expected to have at least a few cross-Committee topics, which makes the complitation easier and justifies joint work and meetings
- No topics (or no remaining topics) in the workplan means that the Secretariat sees no justification in holding meetings, unless we have volunteers with ad hoc topics/presentations.



**THANK YOU
FOR YOUR ATTENTION!**

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