



Uniting Europe's Energy, Today

Implementation of network codes in the EnC Contracting Parties

20th Energy Community Gas Forum, 25.9.2025.

September
2025

A bit of history

Implementation deadlines in the EnC Contracting Parties

Interoperability
NC & CMP
Guidelines
October 2018

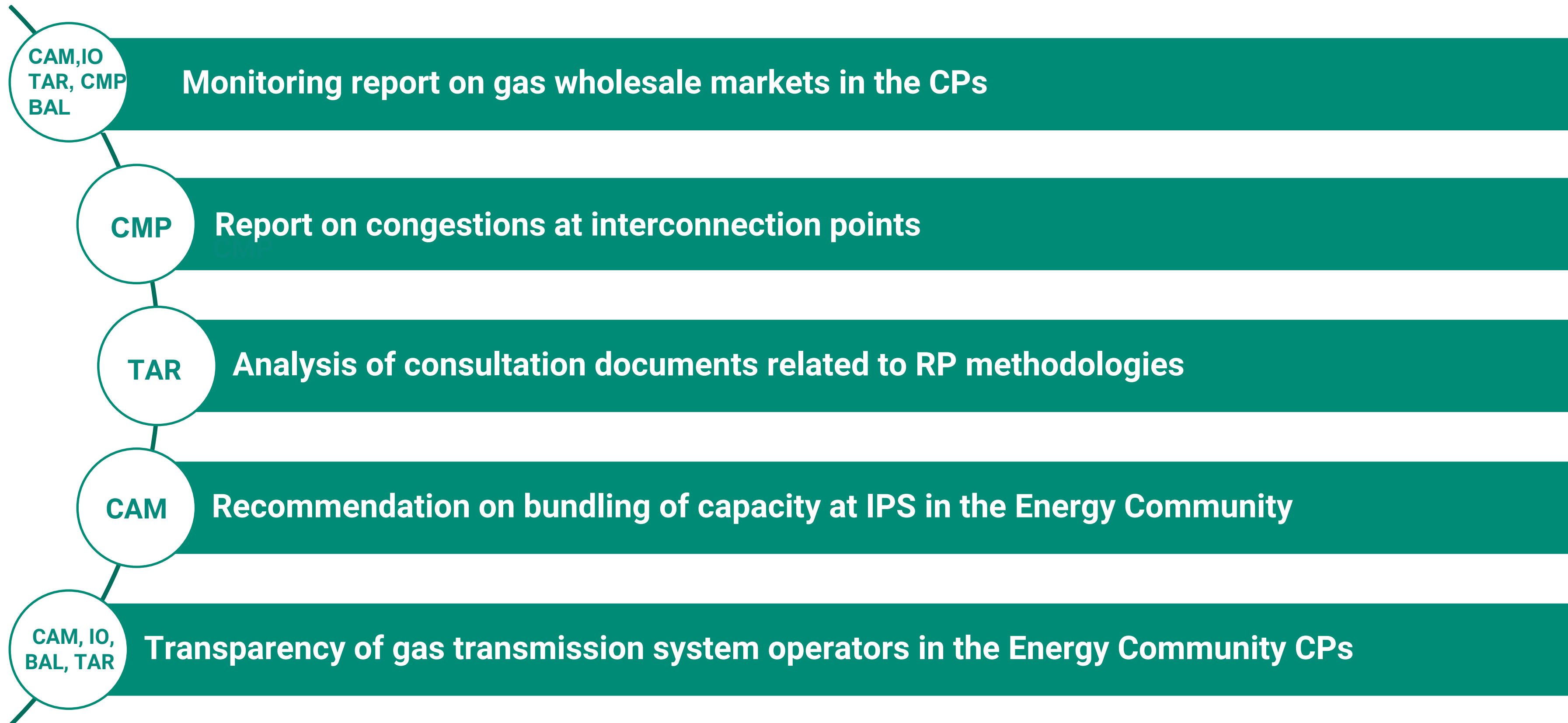
NCs on Capacity
Allocation and
Harmonized
Transmission Tariffs
February 2020

Balancing NC
December
2020

Implementation only
on IPs between
Contracting Parties

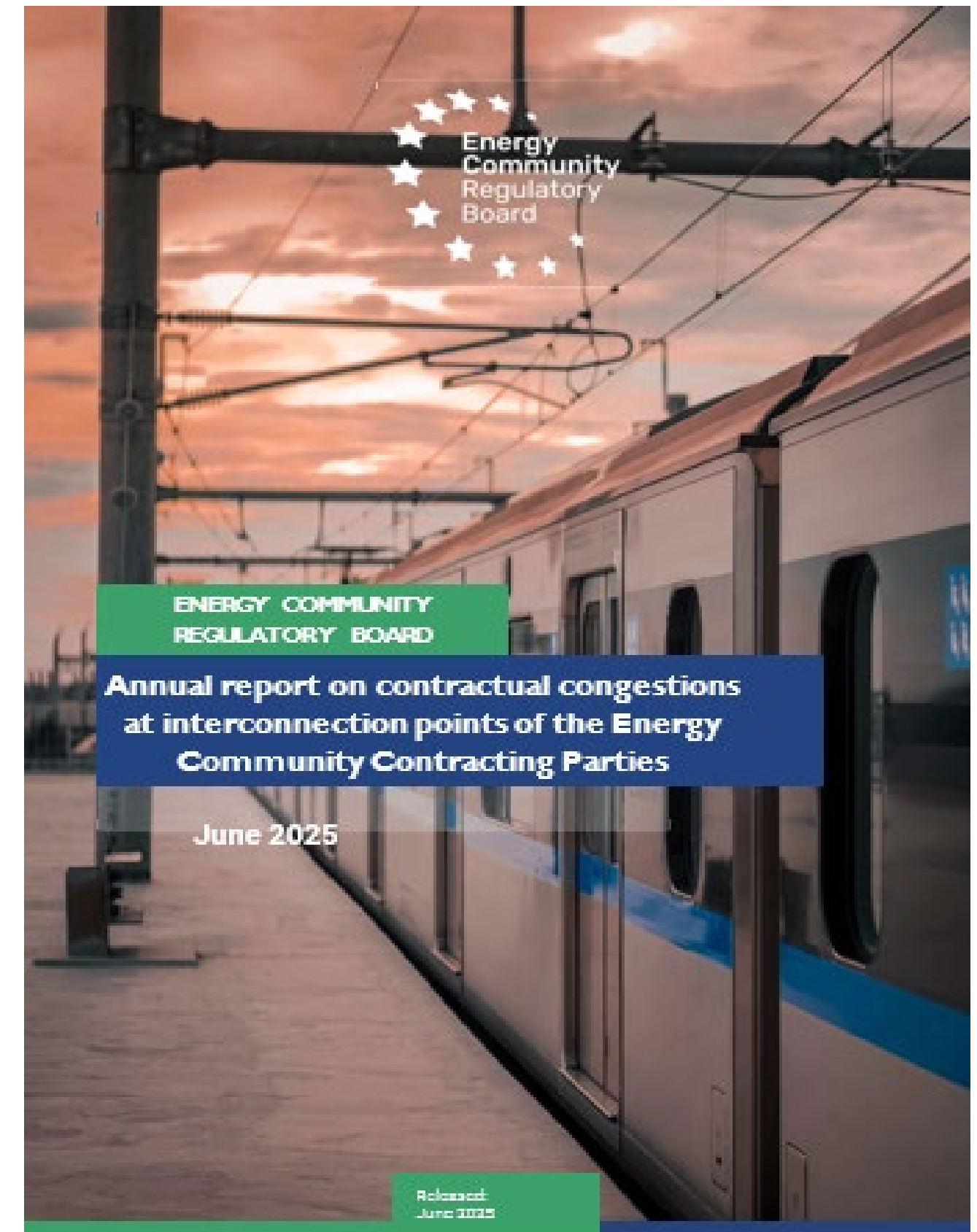
Most of neighboring
NRAs signed a
memorandum on
implementation of
NCs on IPs with
Contracting Parties if
they implement NCs

ECRB activities in monitoring the NC Implementation



Congestion management

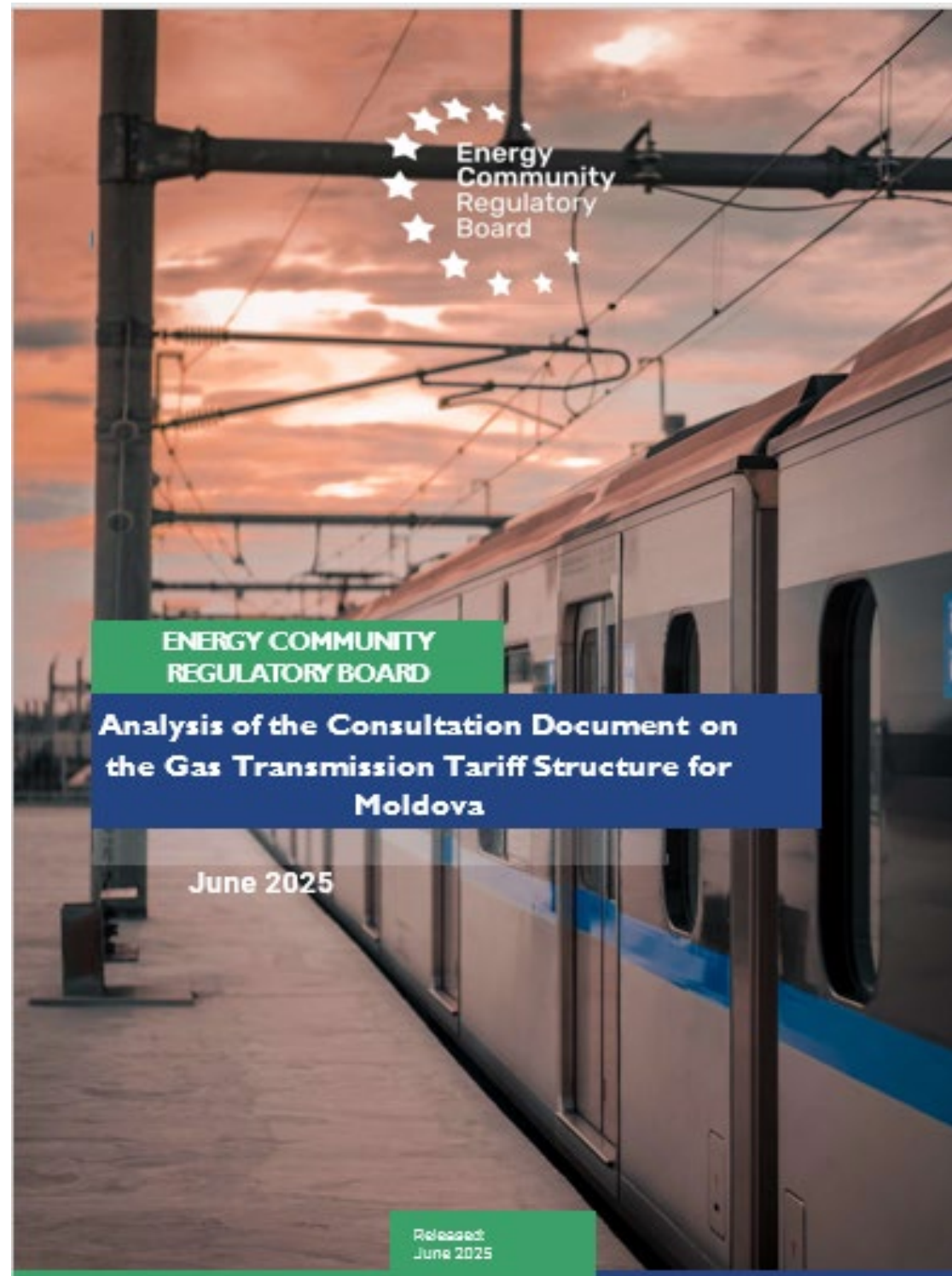
- ECRB reports on contractual congestions published annually, since 2020;
- Implementation of firm-day-ahead use-it-or-lose-it mechanism not requested so far;
- CPs transposed the requirements on CMP, however none of the measures were applied so far;
- Trading of capacity on secondary market: so far only in Serbia on a couple of **instances**.



Capacity allocation

- Moldova and Ukraine successfully allocate capacity on EU booking platforms;
- **No allocation of bundled capacity** between: Contracting Parties (MD-UA, RS-BA);
- No allocation of bundled capacity between Contracting Parties and EU MS;
- In Ukraine, all IP capacities allocated via auctions. At the border with Poland, the GSA capacity allocation platform is used, at the other borders the RBP capacity allocation platform. All types of products (quarterly, monthly, daily and intra-day) were offered and booked at almost all IPs. Legal background for allocation of bundled capacity with EU TSOs set.
- In Moldova, unbundled capacities were allocated on RBP;
- Serbia: 1 of 3 TSOs, *Gastrans*, uses RBP for allocation of non-exempted short-term capacity.

Tariff Network Code implementation in Moldova



ECRB findings and recommendations:

- The proposed RPM compliant with the principle of non-discrimination since all network users in the same situation pay the same tariffs;
- Cost allocation assessment indicator within the threshold of 10% and points out to the absence of cross- subsidization between intra-system and cross-system network use.
- Transparency should be improved (better forecasts and justifications for capacity and costs/allowed revenues);
- The ECRB recommends that ANRE revisits the calculation of the allowed revenue for 2025 with a view to ensuring that only efficiently incurred costs are recognized.
- The transmission tariff was approved in May for the gas year 2025-2026.
- Capacity charges only, „**conditional**” **capacity product** on UA-MD border.

Tariff Network Code implementation in other CPs

Serbia

ECRB Analysis of Tariff Consultation document provided in July 2024

The proposed RPM in line with TAR NC, only a simplified model for tariff calculation is missing.

Tariff methodology adopted in 2025 and tariffs for 2 TSOs- in July 2025. period 2025-2028

Ukraine

Most of the provisions of the TAR NC applied in December 2019, however without implementing consultation and publication requirements

Methodology updated during the regulatory period to accommodate conditional capacity products

Transmission tariffs for 2025-2029 adopted in December 2024, due to martial law without consultation and publication requirements (no ECRB opinion on consultation document)

North Macedonia

Tariff Network Code not implemented

Tariffs recalculated last time in December 2024

Balancing Network Code implementation



Ukraine

- A trading platform is used for the procurement of short-term standardized products.
- Daily imbalance settlement in place; Neutrality charge applied;
- Tolerance level 10%.

Moldova

- Interim balancing measures in place, December 2025.
- Tolerance level 10%.
- A trading platform is used for the procurement of short-term standardized products.
- Neutrality charge and imbalance charges applied

Serbia

Interim balancing measures in place. One tolerance level set.
A trading platform for the procurement of short-term standardized products not yet established.
Daily balancing regime in place

Road ahead

Full BAL NC implementation

Full CAM NC implementation

Bundling of capacity at IPs between MD and UA and RS and BA

Assistance of the EnCS (TBP study) and the ECRB (TF on Capacity Bundling)

Implementation of Article 70 of REGULATION (EU) 2024/1789

The network codes and guidelines shall:

(d) apply to all interconnection points within the Union and entry points from and exit points to third countries from **5 August 2026**.

Until 5 February 2026, NRAs may submit a request to the Commission (and ACER) for a derogation from the application of the NCs and guidelines referred to in paragraph 1 at entry/exit IPS to third countries



THANK YOU!



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