Commission for Regulation of Electricity and Gas



# Areas of potential inefficiencies

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### Possible causes

To explore the possible causes, for possible inefficiencies, we have not identified one individual reason.

#### Further examination is needed, based on two categories:

- market arrangements (or market development) on either side of the interconnectors;
- arrangements on the interconnectors themselves (network related issues).

The areas can be similar, but relevance can differ, to explain the economic efficiency of interconnector flows.



## Potential inefficiencies

- Lack of stable and robust price signals, caused by a lack of liquidity or a lack of transparency;
- Long-term contracts, as shipped gas may not be priced according spot markets, not flow due to short-term signals;
- Balancing rules differ in each of the three markets and on the interconnectors themselves;
- Security of supply rules, set differently by Member States;
- Barriers to obtaining short-term capacity, due to inefficient, not transparent and discriminatory allocation rules for day-ahead/within-day capacity or in-effective CMP;



## Potential inefficiencies (continued)

- Nomination rules, to the extent these restrict shippers' flexibility during the day;
- Technical issues, e.g. planned and unplanned outages;
- Charging arrangements either on the interconnectors or the adjacent TSOs' systems, where the aggregate charges of shipping gas across borders outweighs the price differential;
- Other costs faced by network users, such as fees for trading platforms, or costs of operating a trading floor;
- Lack of coordination between market arrangements

