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# Explanatory note for the limits on the amount of exchange and sharing of FRR between synchronous areas

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## **DISCLAIMER**

This document is released on behalf of all CE transmission system operators (“TSOs”) only for the purposes of the public consultation on the all TSOs’ proposal for the limits on the amount of exchange and sharing of FRR between synchronous areas (“FRR exchange and sharing limits”) in accordance with Article 176(1) and 177(1) of the Commission Regulation (EU) No 2017/1485 of 2 August establishing a guideline on electricity transmission system operation (“SO GL”). This version of the proposal does not in any case represent a firm, binding or definitive TSOs’ position on the content.

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## Explanatory note

### Regarding Article 3:

The exchange and sharing of aFRR and mFRR between synchronous areas is a process TSOs do not foresee to be implemented, at least before the implementation of the corresponding balancing platform performing cross-border activation of aFRR and mFRR, according to EB GL. In this sense, TSOs at a first stage are not able to perform security assessment of such exchange or sharing. TSOs' intention is not to block any kind of initiative in future, this is why the only rules considered for exchange or sharing of aFRR or mFRR, where receiving synchronous area is Continental Europe, are the same rules applied to LFC Blocks within the synchronous area Continental Europe itself: i.e. at least 50% of the FRR capacity resulting from the FRR dimensioning rules shall remain located in the LFC block in case of exchange.

When synchronous area Continental Europe is the reserve connecting synchronous area, no limits are foreseen at this stage.

This proposal relies on the fact that if such an exchange or sharing of aFRR and mFRR is going to be implemented in the future, specific security analysis studies will be needed in any case. Respective requirements and a corresponding notification process among TSOs as well as procedures for reservation of cross-border transmission capacities will have to be elaborated. Particularly, the ability of the synchronous area to comply with the frequency quality target parameters defined and the FRCE target parameters defined in accordance to Articles 176 and 177 of SO GL shall be considered. In this context additional requirements in terms of limited amount of mFRR might be necessary, leading to amendments of this proposal. In such a case, TSOs' concerns would be as anticipated as possible with national regulatory authorities.