
Request for amendment on Elia's methodology to determine the required balancing capacity

October 1, 2021

Disclaimer

This document is ELIA's proposal on the modifications for the ELIA LFC Means in accordance with Article 228(3) of the Belgian Federal Electricity Law

Contents

Whereas.....	3
Article 1. Definitions and interpretations	5
Article 2. Balancing Capacity and mFRR Flex balancing product	5
Article 3. Timing for implementation.....	5

THE BELGIAN TRANSMISSION SYSTEM OPERATOR, TAKING INTO ACCOUNT THE FOLLOWING,

Whereas

- (1) Article 228 §3 1° of the Federal Grid Code (hereafter referred to as FGC) specifies that:
 - a. the transmission system operator shall submit, after a public consultation, a proposal for approval (hereafter referred to as “LFC Means”) containing the methodology to determine for each of the balancing services, the balancing capacity that has to be reserved within the LFC block of Elia.
 - b. this proposal shall be submitted for approval at the same time as the LFC block Operational Agreement (hereafter referred to as “LFCBOA”), which is the proposal specified in Article 6(3)e of the Commission Regulation (EU) 2017/1485 of 2 August 2017 establishing a guideline on electricity transmission system operation (hereafter referred to as “SOGL”).
 - c. the methodology in the proposal shall be based on an analysis of the optimal provision as specified in Article 32(1) of Commission Regulation (EU) 2017/2195 of 23 November 2017 establishing a guideline on electricity balancing (hereafter referred to as “EBGL”).
- (2) The balancing capacity for FCR to be reserved by Elia Transmission Belgium (hereafter referred to as “Elia”) is determined by all Transmission System Operators (hereafter referred to as ‘TSOs’) of the synchronous zone in application of the provisions of Article 153 of the European guidelines SOGL and specified in the Synchronous Area Operational Agreement (hereafter referred to as SAOA).
- (3) The LFCBOA referred to in Article 6(3)e determines the methodology to determine the needs for reserve capacity other than FCR. It is developed by the Transmission System Operator of the LFC block in accordance with Article 119 of the SOGL. The LFCBOA is submitted by Elia for approval in accordance with Articles 6(3)e and 119(2) of the SOGL.
- (4) Pursuant Article 32(1) of the EBGL, each TSO shall perform an analysis on optimal provision of reserve capacity aiming at minimization of costs associated with the provision of reserve capacity. This analysis shall take into account the following options for the provisions of reserve capacity:
 - a. procurement of balancing capacity within control area and exchange of balancing capacity with neighboring TSOs, when applicable;
 - b. sharing of reserves, when applicable;
 - c. the volume of non-contracted balancing energy bids which are expected to be available both within their control area and within the European platforms taking into account the available cross-zonal capacity.
- (5) Pursuant Article 228 §3 2° of the FGC:

- a. if the period of purchase of balancing capacity is equal to or longer than one year, the result of the practical application of the dimensioning rules shall be submitted by the TSO to the NRA for approval;
 - b. for all other periods of purchase of balancing capacity, the volumes of balancing capacity following the application of the dimensioning rules by the TSO shall be notified immediately by the TSO to the NRA.
- (6) Elia consults the stakeholders on the draft proposal. This consultation takes place from October 1, 2021 until October 22, 2021.

SUBMITS THE FOLLOWING PROPOSAL FOR APPROVAL TO THE CREG:

Article 1. Definitions and interpretations

Article 2(4) defined “mFRR Flex” as the mFRR Capacity Product characterized by a limited activation time and a neutralization time between two successive activations, as defined in the T&C BSP mFRR.

This definition is deleted following the removal of the mFRR Flex capacity product from the procurement process.

Article 2. Balancing Capacity and mFRR Flex balancing product

Article 6(4) is adapted in order to take into account the removal of the mFRR Flex capacity product from the procurement process. This paragraph is replaced by:

4. Elia will cover the balancing capacity for mFRR with a capacity of mFRR Standard.

Article 3. Timing for implementation

Article 7 is adapted to specify the timing of implementation of this proposal. The paragraph is replaced by :

“The LFC Means enters into force after being approved by the national regulatory authority. The LFC Means does not enter into force before December 16, 2021, the date of calculation to determine the balancing capacity for December 17, 2021.”