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**Proposal for Amendment of the Terms and  
Conditions for balancing service providers for  
automatic Frequency Restoration Reserve (aFRR)  
("Proposal for Amendment T&C BSP aFRR")**

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10/02/2021

## CONTENT

<b>Content .....</b>	<b>2</b>
<i>Whereas.....</i>	<i>3</i>
<i>PART I: Amendments to the T&amp;C BSP aFRR.....</i>	<i>5</i>
<i>Article 2 Implementation Plan .....</i>	<i>5</i>
<i>PART II: Amendments to BSP contract aFRR .....</i>	<i>5</i>
<i>ART. II.1 Definitions.....</i>	<i>5</i>
<i>ART. II.9 Procurement of aFRR Capacity .....</i>	<i>5</i>
<i>Annex 7.F Volume repartition between “all-CCTU” and “per-CCTU” capacity auctions .....</i>	<i>5</i>

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

### Whereas

- (1) Commission Regulation (EU) 2017/2195 of 23 November 2017 establishing a guideline on electricity balancing (hereafter referred to as the "EBGL") entered into force on 18 December 2017.
- (2) Elia Transmission Belgium SA (hereafter referred to as "ELIA") is responsible for the operation of the Belgian transmission system, for which it holds a right of ownership or at least a right of use. ELIA has been designated as Transmission System Operator pursuant to the Act of 29 April 1999 on the organization of the electricity market, and ensures the safety, reliability and efficiency of the Belgian transmission system.
- (3) Pursuant to article 4(1), article 5(4)(c) and article 18 of the EBGL, ELIA has developed the terms and conditions for balancing service providers for automatic Frequency Restoration Reserve (hereafter "T&C BSP aFRR") required by this Regulation. The T&C BSP aFRR have been approved by the CREG.
- (4) In this context, the T&C BSP aFRR entered into force on the 28<sup>th</sup> of September 2020.
- (5) In accordance with Article 6(3) of EBGL, ELIA may propose an amendment to this T&C BSP aFRR. The proposed amendment to the T&C BSP aFRR has been submitted for consultation from 6 November to 6 December 2020 in accordance with the procedure set out in Article 10 and shall be submitted for approval to the CREG in accordance with the procedure set out in Articles 4 and 5.
- (6) This document is a proposal for amendment developed by ELIA regarding the T&C BSP aFRR and takes into account the general principles, goals and other methodologies set in the EBGL by:
  - (a) fostering effective competition, non-discrimination and transparency in balancing markets pursuant to article 3(1)(a) of the EBGL;
  - (b) enhancing efficiency of balancing as well as efficiency of European and national balancing markets pursuant to article 3(1)(b) of the EBGL;
  - (c) integrating balancing markets and promoting the possibilities for exchanges of balancing services while contributing to operational security pursuant to article 3(1)(c) of the EBGL;
  - (d) contributing to the efficient long-term operation and development of the electricity transmission system and electricity sector in the Union while facilitating the efficient and consistent functioning of day-ahead, intraday and balancing markets pursuant to article 3(1)(d) of the EBGL;
  - (e) ensuring that the procurement of balancing services is fair, objective, transparent and market-based, avoids undue barriers to entry for new entrants, fosters the liquidity of balancing markets while preventing undue distortions within the internal market in electricity pursuant to article 3(1)(e) of the EBGL;
  - (f) facilitating the participation of demand response including aggregation facilities and energy storage while ensuring they compete with other balancing services at a level playing field and, where necessary, act independently when serving a single demand facility pursuant to article 3(1)(f) of the EBGL;

- (g) facilitating the participation of renewable energy sources and support the achievement of the European Union target for the penetration of renewable generation pursuant to article 3(1)(g) of the EBGL.
- (7) Pursuant to article 5(5) of the EBGL, the T&C BSP aFRR shall include a proposed timescale for their implementation and a description of their expected impact on the objectives of this Regulation.
- (8) Pursuant to articles 7 and 12(3)(g) of the EBGL, Elia will publish these T&C BSP aFRR on its website in the reference languages Dutch and French and also in English.

SUBMIT THE FOLLOWING PROPOSAL OF AMENDMENT OF THE T&C BSP aFRR TO THE CREG

## **PART I: Amendments to the T&C BSP aFRR**

### **Article 2 Implementation Plan**

- (1) Article 2(1) is replaced by “These T&C BSP aFRR have entered into force as of the delivery day of the 25<sup>th</sup> of October. The resulting volume repartition is defined for the « all-CTTU » auction of the 23<sup>th</sup> of October and in the « per-CCTU » auction of the 24<sup>th</sup> of October.”

## **PART II: Amendments to BSP contract aFRR**

### **ART. II.1 Definitions**

- (1) The following definition is added:

“36. Cap Adjusting Variable or "CAV": A variable that is part of the determination of the cap on the volume procured in the “per-CCTU” capacity auction and that can be set to a non-zero value (either positive or negative) to improve the functioning of the aFRR capacity auctions. A separate CAV is determined per aFRR Capacity Product. The CAV is published on the website of ELIA.”

### **ART. II.9 Procurement of aFRR Capacity**

- (2) The following article II.9.10 is added:

“ELIA monitors on a frequent basis how adequate the value of the CAV is. On Elia’s own initiative or on request of the CREG, Elia provides a study to the CREG which analyses the impact of an updated CAV on the aFRR capacity auctions. This study serves as a basis of justification for the CREG to accept or to reject the entry into force of an updated CAV. ELIA will inform the BSP of the date of entry into force and publish the updated CAV on the website of ELIA within 3 Working Days after acceptance of CREG”.

### **Annex 7.F**

#### **Volume repartition between “all-CCTU” and “per-CCTU” capacity auctions**

- (3) The following paragraph:

“The volume to be procured in the “per-CCTU” capacity auctions for Day D is determined per aFRR Capacity Product in accordance with the following procedure:”

Is replaced by:

“The volume to be procured in the “per-CCTU” capacity auctions for Day D is determined per aFRR Capacity Product. This volume of aFRR Up (respectively aFRR Down) to procure in the “per-CCTU” capacity auctions is subject to a cap that amounts to the sum, over all parties holding a valid BSP Contract aFRR, of  $aFRR_{max,up}$  (respectively  $aFRR_{max,down}$ ) exclusively related to Delivery Points  $DP_{PG}$  and the CAV. The CAV is 0 MW unless adapted according to the process described in Art. II.9.10.

Besides this cap, the volume to procure in the “per-CCTU” capacity auction for Day D is determined per aFRR Capacity Product in accordance with the following procedure:”

(4) The following paragraph:

“6. The volume  $V_D$  to be procured in the “per-CCTU” capacity auctions for Day D is determined by applying successively the following conditions:

- If  $V_{avg}$  is lower or equal to 10MW, the volume to be procured is equal to 10MW”

Is replaced by:

“6. The volume  $V_D$  to be procured in the “per-CCTU” capacity auctions for Day D is determined by applying successively the following conditions:

- If  $V_{avg}$  is lower or equal to 10MW, the volume to be procured is equal to 10MW<sup>13</sup>

Footnote 13: 10MW or the value of the cap, whichever is lowest.”