

**Long Term Transmission Rights design for SEE (South East Europe)  
CCR in accordance with Article 31 of the Commission Regulation  
(EU) 2016/1719 of 26 September 2016 establishing a Guideline on  
Forward Capacity Allocation**

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## WHEREAS

- (1) The Regulation (EU) 2016/1719 of 26 September 2016 establishing a guideline on forward capacity allocation (hereinafter “the FCA Regulation”) lays down detailed rules on cross-zonal capacity allocation in the forward markets, on the establishment of a common methodology to determine long-term cross-zonal capacity, on the establishment of a single allocation platform at European level offering long-term transmission rights, and on the possibility to return long-term transmission rights for subsequent forward capacity allocation or transfer long-term transmission rights between market participants.
- (2) This document (hereafter referred to as “SEE Region Long Term Rights Design”, or “Proposal”), is a common proposal developed by all Transmission System Operators (hereafter referred to as “TSOs”) within the SEE Capacity Calculation Region (hereafter referred to as “SEE Region”) regarding the design of Long Term Transmission Rights in the SEE Capacity Calculation Region. This proposal is required by Article 31 of the FCA Regulation.
- (3) According to Article 31 (4) of the FCA Regulation, the SEE Region Long Term Rights Design shall include a time schedule for implementation and at least the description of the following items specified in the allocation rules:
  - (a) type of long-term transmission rights; (b) forward capacity allocation time frames; (c) form of product (base load, peak load, off-peak load); (d) the bidding zone borders covered.
- (4) The proposed SEE Region Long Term Rights Design contributes to and does not in any way hinder the achievement of the objectives of Article 3 of FCA Regulation.

- Article 3(a) of the FCA Regulation aims at promoting effective long-term cross-zonal trade with long-term cross-zonal hedging opportunities for market participants.

This Proposal defines Long Term base load Products for both yearly and monthly timeframes, which correspond to the timeframes with the most liquid on power hedging markets.

- Article 3(b) of the FCA Regulation aims at optimising the calculation and allocation of long-term cross-zonal capacity.

This Proposal defines Long Term Products, which are allocated in both yearly and monthly timeframes, fitting also with the capacity calculation timeframes (art. 9 of FCA), allowing in this way the optimization of the allocated capacity.

- Article 3(c) of the FCA Regulation aims at providing non-discriminatory access to long-term cross-zonal capacity.

Long Term Products are auctioned among all market participants by a single allocation platform, for all market participants acting across Europe, including SEE Region, already used for other timeframes. This contributes to creating the same level playing field for all market participants willing to access forward markets.

- Article 3(d) of the FCA Regulation aims at ensuring fair and non-discriminatory treatment of TSOs, the Agency, regulatory authorities and market participants.

The Long Term Products are allocated through Auctions which rely on transparent auction rules that are approved by the relevant national regulatory authorities after a consultation period.

- Article 3(e) of the FCA Regulation aims at respecting the need for a fair and orderly forward capacity allocation and orderly price formation.

The Long Term Products are allocation through Auctions which rely on a mechanism described in public auction rules. The algorithm used by the Auctions calculates moreover a marginal price for the offered capacity according to the bid prices of the market participants and is thus market based.

- Article 3(f) of the FCA Regulation aims at ensuring and enhancing the transparency and reliability of information on forward capacity allocation.

Long Term Products are auctioned by the single allocation platform, which publishes the market rules and the results of the corresponding auctions.

- Article 3(g) of the FCA Regulation aims at contributing to the efficient long-term operation and development of the electricity transmission system and electricity sector in the European Union.

Long Term Products are auctioned among all market participants by the single allocation platform, in order to ensure an efficient and harmonized allocation process, promoting the full market participation, reducing the overall costs allowing scale economies.

## **GENERAL PROVISIONS**

### **Article 1**

#### **Subject matter and scope**

1. As required under Article 31 of the FCA Regulation, TSOs belonging to SEE Region shall jointly develop a proposal for the regional design of long-term transmission rights to be issued on each bidding zone border within the capacity calculation region.
2. The Long Term Transmission Rights, as determined in this Proposal shall be considered as the common proposal of SEE Region TSOs of the design of long-term transmission rights on cross-zonal capacity allocation in the forward markets. The Long Term Transmission Rights design proposal shall cover the Long Term Transmission Rights on Greece-Bulgaria and Bulgaria - Romania border;

### **Article 2**

#### **Definitions**

1. For the purpose of this proposal, the definitions in Article 2 of the FCA Regulation and Article 2 HAR shall apply.
2. In addition, the following definitions shall apply:
  - a. ‘IPTO’ means Independent Power Transmission Operator, the Greek system operator;
  - b. ‘ESO’ means ELEKTROENERGIEN SISTEMEN OPERATOR EAD, the Bulgarian system operator;
  - c. ‘Transelectrica’ means the Romanian Transmission System Operator
  - d. ‘Base load products’ means a product with a fixed amount of cross-border capacity over its delivery period;
  - e. ‘Harmonized Auction Rules’ or ‘HAR’ means the rules for the forward capacity allocation adopted pursuant to article 51 of FCA guideline, applied by the single allocation platform, and published on the single allocation platform website<sup>1</sup>, always in its last version;

## **SEE Region LONG TERM RIGHTS DESIGN**

### **Article 3**

#### **Type of long-term transmission rights**

1. The type of Long Term Transmission Rights in bidding zone border Greece-Bulgaria Region are Physical Transmission Right with UIOSI principle.
2. The type of Long Term Transmission Rights in bidding zone border Bulgaria-Romania Region are Physical Transmission Right with UIOSI principle.

### **Article 4**

#### **Forward capacity allocation time frames**

1. For the Greece-Bulgaria bidding zone border, the allocation timeframes per bidding zone border are yearly and monthly timeframes.
2. *For the Bulgaria-Romania bidding zone border, the allocation timeframes per bidding zone border are yearly and monthly timeframes.*

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<sup>1</sup> <http://www.jao.eu/support/resourcecenter/overview>

## **Article 5**

### **Form of products**

1. For the Greece-Bulgaria bidding zone border, the long-term transmission rights shall be offered in the form of base load products that may include reduction periods. The products shall be offered on the hourly basis for allocation time frames.
2. *For the Bulgaria - Romania bidding zone border, the long-term transmission rights shall be offered in the form of base load products that may include reduction periods.* The products shall be offered on the hourly basis for allocation time frames.

## **FINAL PROVISIONS**

### **Article 6**

#### **Implementation**

1. The products described in Articles 3 and 4 shall be implemented on all bidding zone borders of SEE CCR from 2019 onwards or earlier if this is possible.

### **Article 7**

#### **Language**

1. The reference language for this Proposal shall be English. For the avoidance of doubt, where TSOs need to translate this Proposal into their national language(s), in the event of inconsistencies between the English version published by TSOs in accordance with Article 4 (13) of the FCA Regulation and any version in another language the relevant TSOs shall, in accordance with national legislation, provide the relevant national regulatory authorities with an updated translation of this Proposal.