



4th amendment of the Core CCR TSOs' regional design of long-term transmission rights in accordance with Article 31 of Commission Regulation (EU) 2016/1719

20 Aug 2026

Table of Contents

Whereas	3
Article 1 Subject matter and scope	5
Article 2 Definitions and interpretation	5
Article 3 General principles	5
Article 4 Bidding zone borders covered	6
Article 5 Type of long-term transmission rights.....	6
Article 6 Forward capacity time frames.....	7
Article 7 Form of product	7
Article 8 Implementation timeline	8
Article 9 Language.....	8

Whereas

- (1) The European Commission has established Regulation (EU) 2016/1719 laying down detailed rules on cross-zonal capacity allocation in the forward markets (hereinafter referred to as the "FCA Regulation"), which entered into force on 17 October 2016.
- (2) Article 31 of the FCA Regulation requires TSOs of a capacity calculation region (CCR), where long-term transmission rights exist, to jointly develop a proposal for the regional design of long-term transmission rights to be issued on each bidding zone border within the CCR (hereafter referred to as "Core TSOs' LTTR Design).
- (3) No later than six months after entry force of the FCA Regulation or no later than six months after respective decision by the NRAs of the CCR to introduce long-term transmission rights in accordance with Article 30(2) of the FCA Regulation, the TSO proposal shall be submitted to the regulatory authorities of the capacity region in accordance with Article 4 of the FCA Regulation.
- (4) This is a methodology jointly developed by the TSOs of the Core CCR, as defined in the decision No 06/2016 of the Agency on 17 November 2016 pursuant to Article 15(1) of the Commission Regulation (EU) 2015/1222.
- (5) Article 4(8) of the FCA Regulation requires that the expected impact of this proposal on the objectives of the FCA Regulation is described. The Core TSOs' LTTR Design contributes to and does not in any way hinder the achievement of the objectives of Article 3 of FCA Regulation. The impact is presented below in point 6 of this Whereas section.
- (6) It identifies a clearly defined range of long-term transmission rights that can be offered across Core bidding zone borders. A clearly defined list of long-term transmission rights provides a consistent product across a range of bidding zone borders and supports flexible range of options for cross-zonal hedging opportunities (objective 3a and 3f) on a non-discriminatory basis subject to them meeting market requirements for participation (objective 3c).
- (7) On 14 October 2017, the Core national regulatory authorities approved the methodology for the Core TSOs' LTTR Design for the first time.
- (8) On 19 July 2018, the Core national regulatory authorities approved the first amendment to the Core TSOs' LTTR Design that introduced long-term transmission rights at the CZ-SK and DE/LU-AT bidding zone borders.
- (9) On 30 October 2019, the European Union Agency for the Cooperation of Energy Regulators (ACER) with its decision No 15/2019 approved the second amendment to the Core TSOs' LTTR Design that introduced the implementation of financial transmission rights options (FTRs) at the bidding zone borders AT-CZ, AT-HU, DE/LU-BE, DE/LU-FR and DE/LU-NL.
- (10) On 9 June 2020, the Core national regulatory authorities approved the third amendment of the Core TSOs' LTTR Design with respect to changing from physical transmission rights with use-it-or-sell-it principle (PTRs) to FTRs on the bidding zone borders AT-SI, CZ-DE/LU, CZ-SK, HU-SK, HU-RO, HR-HU, PL-CZ,

PL-DE/LU, PL-SK and SI-HU. PTRs were kept for SI-HR due to an interstate agreement between SI and HR.

- (11) This fourth amendment introduces the Core bidding zone border between the Single Electricity Market of Ireland and Northern Ireland (SEM) and France (SEM-FR) which has been assigned to the Core CCR with ACER decision No 04/2024. The SEM-FR bidding zone border is introduced by using FTR options, when becoming operational.
- (12) This fourth amendment to the Core TSOs' LTTR Design does not change the impact of the previously approved Core TSOs' LTTR Design on the objectives of the FCA Regulation.

Article 1

Subject matter and scope

1. This document is the Core TSOs' LTTR Design required by Article 31 of the FCA regulation.
2. This Core TSOs' LTTR Design is subject to approval in accordance with Article 4.7.(c) of the FCA Regulation.
3. The amount of cross-zonal capacity to be offered on each bidding zone border shall be determined in accordance with the methodology for calculating long-term capacity required by Article 10 of the FCA Regulation and the methodology for splitting long-term cross-zonal capacity required by Article 16 of the FCA Regulation from such a time these methodologies have been approved and implemented.
4. Long-term transmission rights as discussed in this proposal shall be offered by all TSOs within the Core CCR to market participants through the single allocation platform established in accordance with Article 48 of the FCA Regulation.
5. Long-term transmission rights as discussed in this Core TSOs' LTTR Design shall be allocated with respect to harmonized allocation rules according to Article 51 of the FCA Regulation.

Article 2

Definitions and interpretation

1. Terms used in this Core TSOs' LTTR Design shall have the meanings defined in Article 2 of the FCA regulation, Article 2 of Regulation (EU) 2015/1222, Article 2 of Regulation (EC) No 714/2009, Article 2 of Commission Regulation (EU) No 543/2013 as well as Article 2 of Directive 2009/72/EC of the European Parliament and of the Council.
2. In this Core TSOs' LTTR Design, unless the context requires otherwise:
 - a. the singular includes the plural and vice versa;
 - b. the table of contents and headings are inserted for convenience only and do not affect the interpretation of this Core TSOs' LTTR Design;
 - c. references to an "Article" are, unless otherwise stated, references to an article of this Core TSOs' LTTR Design; and
 - d. any reference to legislation, regulations, directive, order, instrument, code or any other enactment shall include any modification, extension or re-enactment of it then in force.

Article 3

General principles

1. The proposed design of long-term transmission rights aims at a harmonized and simple design of long-term transmission rights within the Core CCR in order to promote the objectives set out in Article 3 of the FCA Regulation.

2. The bidding zone borders covered by the regional design of long-term transmission rights are set out in Article 4 of this Core TSOs' LTTR Design.

Article 4

Bidding zone borders covered

1. The bidding zone borders covered by this regional design of long-term transmission rights include all borders between two bidding zones, which are part of the Core CCR.
2. The regional design of long-term transmission rights does not apply to bidding zone borders for which the competent regulatory authorities have adopted coordinated decisions not to issue long-term transmission rights in accordance with Article 30(1) of the FCA Regulation.
3. In case of the introduction of new bidding zone borders or the deletion of bidding zone borders within the Core CCR, the Core TSOs' LTTR Design shall be amended accordingly, as set out in Article 9 (12) of the FCA Regulation.

Article 5

Type of long-term transmission rights

1. The type of long-term transmission rights applied for relevant individual bidding zone borders covered by this Core TSO's LTTR Design shall be financial transmission rights (FTRs) - options or physical transmission rights (PTRs) pursuant to the UIOSI principle.
2. The type of long-term transmission rights that shall be applied on each bidding zone border covered by this Core TSO's LTTR Design is defined in Table I (see next page).

Table I Long-term transmission rights type of each Core bidding zone border

Core CCR borders	Type of long-term transmission right
NL-BE	FTR Options
NL-DE/LU	FTR Options
BE-FR	FTR Options
BE-DE/LU	FTR Options
FR-DE/LU	FTR Options
PL-DE/LU	FTR Options
PL-CZ	FTR Options
CZ-DE/LU	FTR Options
PL-SK	FTR Options
AT-DE/LU	FTR Options
AT-CZ	FTR Options
AT-SI	FTR Options
SI-HR	PTR pursuant to UIOSI principle
HR-HU	FTR Options
AT-HU	FTR Options
HU-SK	FTR Options
HU-RO	FTR Options
CZ-SK	FTR Options
SEM-FR ¹	FTR Options
SI-HU	FTR Options

Article 6 Forward capacity time frames

Long-term transmission rights shall be issued for the forward capacity time frames month and year.

Article 7 Form of product

1. Long-term transmission rights shall be issued in form of base load products with a fixed amount of MW over the product period.
2. The product form may include reduction periods, i.e. specific calendar days and/or hours within the product period, in which Cross Zonal Capacities with a reduced amount of MW are offered, taking into account a foreseen specific network situation (e.g. planned maintenance, long-term outages, foreseen balancing problems).

¹ As soon as the bidding zone border SEM-FR becomes effective, i.e. from the date of operation of the interconnector on the respective bidding zone border

3. Where the product to be auctioned includes reduction periods, the auction specification shall include for each reduction period information on the duration of the reduction period and the amount of offered capacities.

Article 8

Implementation timeline

1. The regional design of long-term transmission rights shall be implemented on all bidding zone borders of Core CCR where long term transmission rights exist.
2. On bidding zone borders where long term transmission rights did not exist at the time of entry into force of the FCA Regulation, the regional design of long-term transmission rights shall be implemented after competent regulatory authorities have adopted coordinated decisions to issue long-term transmission rights in accordance with Article 30(2) of the FCA Regulation on respective borders.

Article 9

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 Regulation 2016/1719 and any version in another language the relevant TSO shall, in accordance with national legislation, provide the relevant national regulatory authorities with an updated translation of the proposal.