Greece-Italy TSOs proposal for methodology for redispatching and countertrading cost-sharing in accordance with Article 74 of the Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a Guideline on Capacity Allocation and Congestion Management

17 03 2018

17 03 2018 Page 1 of 6

Summary

WHEREAS	3
GENERAL PROVISIONS	4
Article 1 Subject matter and scope	4
Article 2 Definitions	4
ELIGIBLE COSTS FOR COST-SHARING	4
Article 3 Cross-border relevance of congestions	4
Article 4 Countertrading costs	4
Article 5 Redispatching costs	4
COST SHARING PROPOSAL	5
Article 7 Methodology for cost sharing of Redispatching	5
Article 8 Methodology for cost sharing of Countertrading	5
MISCELLANEOUS	5
FINAL PROVISIONS	5
Article 10	5
Implementation	5
Article 11 Language	6

WHEREAS

- (1) This document is the common proposal developed by the Transmission System Operators of the Greece Italy Calculation Region (hereafter referred to as "TSOs") for common methodology for redispatching and countertrading cost sharing (hereafter referred to as the "GRIT RD and CT Cost Sharing Methodology") in accordance with Article 74 of Commission Regulation (EU) 2015/1222 establishing a guideline on Capacity Allocation and Congestion Management (hereafter referred to as the "CACM Regulation").
- (2) According to Article 9 (9) of the CACM Regulation, a timeline for implementation of the proposed Cost Sharing has to be included. The timeline for implementation is presented in Article 10 of this document.
- (3) According to Article 9 (9) of the CACM Regulation, the expected impact of the proposed Cost Sharing on the objectives of the CACM Regulation has to be described. The impact is presented below (points 5-8 of whereas).
- (4) The proposed GRIT RD and CT Cost Sharing Methodology contributes to and does not in any way hinder the achievement of the objectives of Article 3 of CACM Regulation.
- (5) Article 3 (a) of the CACM Regulation aims at promoting effective competition in the generation, trading and supply of electricity. The GRIT RD and CT Cost Sharing Methodology serves the objective of promoting effective competition in the generation, trading and supply of electricity by defining a set of harmonized rules for cost sharing of remedial action activations.
- (6) Article 3 (b) of the CACM Regulation aims at ensuring optimal use of the transmission infrastructure. The GRIT RD and CT Cost Sharing Methodology contributes to achieve the objective of ensuring optimal use of the transmission infrastructure giving incentive to each TSO for an optimal use of their grid by let them bear the cost of Remedial Action activation.
- (7) Article 3 (c) of the CACM Regulation aims at ensuring operational security. The GRIT RD and CT Cost Sharing Methodology contributes to achieve the objective of ensuring operational security by giving incentive to coordinating the redispatching and Countertrading actions at regional level to ensure its reliability and effectiveness for all the TSOs.

In conclusion, the coordinated Redispatching and Countertrading cost sharing Methodology Proposal contributes to the general objectives of the CACM Regulation.

17 03 2018 Page 3 of 6

GENERAL PROVISIONS

Article 1

Subject matter and scope

- 1. As required under Article 74 of the CACM Regulation, each TSO of GRIT Capacity Calculation Region, shall develop a proposal for a common methodology for redispatching and countertrading cost sharing.
- 2. The methodology for coordinated redispatching and countertrading cost sharing as determined in this Proposal is the common proposal of all TSOs of the Greece-Italy Region in accordance with Article 74 of the CACM Regulation. The participating TSOs to the coordinated redispatching and countertrading cost sharing are therefore Terna (Italy) and ADMIE (Greece).

Article 2

Definitions

1. For the purpose of this proposal, the definitions in Article 2 of the CACM Regulation shall apply.

ELIGIBLE COSTS FOR COST-SHARING

Article 3

Cross-border relevance of congestions

The Italian and Greek systems are directly connected only via a HVDC interconnector, while the AC interconnection to the synchronous Continental European takes place via borders electrically far each other. Therefore changes in one system have no relevant effect on the other and the system security of Italian and Greek grids can be monitored separately, being each TSO responsible for its own part.

Article 4

Countertrading costs

- According to the methodology proposal related to art. 35 of CACM Regulation, each TSO
 of the GRIT region shall define for each time-frame its resources available for
 countertrading and their prices.
- 2. The resources will be defined for two different services:
 - a. Schedule increase
 - b. Schedule decrease

Article 5

Redispatching costs

- 1. Redispatching resources are only used by each TSO for internal congestion management.
- 2. Each TSO shall not share redispatching resources and operational processes with the counterpart.

17 03 2018 Page 4 of 6

COST SHARING PROPOSAL

Article 7

Methodology for cost sharing of redispatching remedial actions

Each TSO shall bear the cost arising from the activation of redispatching measures on its own grid.

Article 8

Methodology for cost sharing of countertrading remedial actions

As changes in one system have no relevant effect on the other, costs related to countertrading activation as described in art. 4 shall be borne by the TSO who requested the activation.

MISCELLANEOUS

Article 9

General requirements

- 1. An ex post analysis is performed on regular basis, liaising on models representing the grid at the time of the remedial action activation in order to verify the actual need for redispatching or countertrading between the TSOs involved. These grid models shall be recorded for this purposes.
- 2. A periodical monitoring report is foreseen to be sent to NRAs, having the aim to monitor the use of remedial actions. This report shall contain information related but not limited to, the following data:
 - requesting Party;
 - requested period and duration of the activation;
 - grid elements with physical congestion;
 - amounts of countertrading activated by each TSO;
 - costs by the TSOs for the activation of internal resources;

Based on the analysis of the monitoring, TSOs shall assess the impact on the congested elements evaluating the relieving effect of the remedial action, and their costs relative to financial firmness of the capacity.

FINAL PROVISIONS

Article 10

Implementation

- 1. This GRIT RD and CT Cost Sharing Methodology shall be implemented with immediate effect as soon as the following conditions are fulfilled:
 - a. Regulatory approval of this GRIT RD and CT Cost Sharing Methodology in accordance with Article 9 of the CACM Regulation;
 - b. Implementation of the RD and CT Methodology required by Art. 35 of the CACM

17 03 2018 Page 5 of 6

Article 11 Language

The reference language for this GRIT RD and CT Cost Sharing Methodology shall be English.
 For the avoidance of doubt, where TSOs need to translate this GRIT RD and CT Cost Sharing
 Methodology into their national language(s), in the event of inconsistencies between the
 English version published by TSOs in accordance with Article 9 (14) of the CACM 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 the Greece - Italy Borders Cost Sharing Proposal.

17 03 2018 Page 6 of 6